ANNUAL REGISTER UNITED STATES NAVAL ACADEMY ANNAPOLIS, MD. *

SEVENTY-THIRD ACADEMIC YEAR, 1917-1918

GOVERNMENT PRINTING OFFICE WASHINGTON. D. C. # # 1917



ANNUAL REGISTER

OF THE

United States Naval Academy

ANNAPOLIS, MD.

OCTOBER 1, 1917

SEVENTY-THIRD ACADEMIC YEAR

1917-1918





WÁSHINGTON
GOVERNMENT PRINTING OFFICE
1917

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THE UNITED STATES NAVAL ACADEMY.

The United States Naval Academy was founded in 1845 by the Hon. George Bancroft, Secretary of the Navy, in the administration of President James K. Polk. It was formally opened October 10 of that year under the name of the Naval School, with Commander Franklin Buchanan as superintendent. It was placed at Annapolis, Md., on the land occupied by Fort Severn, which was given up by the War Department for the purpose. The course was fixed at five years, of which only the first year and the last were spent at the school, the intervening three years being passed at sea. This arrangement was not strictly adhered to, the exigencies of the service making it necessary, in many cases, to shorten the period of study. In January, 1846, four months after the opening of the school, the students consisted of 36 midshipmen of the date of 1840, who were preparing for the examination for promotion; 13 of the date of 1841, who were to remain until drafted for service at sea: and 7 acting midshipmen, appointed after September of the previous year. The midshipmen of the date of 1840 were the first to be graduated, finishing their limited course in July, 1846, and they were followed in order by the subsequent dates until the reorganization of the school in 1850.

In September, 1849, the following board was appointed to revise the plan and the regulations of the Naval School:

Commander William B. Shubrick, Commander Franklin Buchanan, Commander Samuel F. Du Pont, Commander George P. Upshur, Surgeon W. S. W. Ruschenberger, Professor William Chauvenet,

Captain Henry Brewerton, United States Army.

The plan reported by the board was approved, and went into operation July 1, 1850. The new organization provided for a course of seven years, the first two and the last two at the school and the three intermediate years at sea. The school was placed under the supervision of the Bureau of Ordnance and Hydrography, and its name was changed to the United States Naval Academy. The corps of professors was enlarged, the course was extended, and the system of separate departments with executive heads was fully adopted. It was provided that a Board of-Visitors should make an annual inspection of the academy and report upon its condition to the Secretary of the Navy. A suitable vessel was attached to the academy as a practice ship, and the annual practice cruises were begun.

After the system had been in operation a year new changes were proposed, and the recommendations of the academic board on the subject were referred to the board of examiners for the year 1851, composed of the following-named officers:

Commodore David Conner, Captain Samuel L. Breese, Commander C. K. Stribling, Commander A. Bigelow, Commander Franklin Buchanan, Lieutenant Thomas T. Crayen. The change recommended by the board of examiners, and adopted by the department, consisted mainly in leaving out the requirement of three years of sea service in the middle of the course, thus making the four years of study consecutive. The practice cruise supplied the place of the omitted sea service and gave better opportunities for training. The change went into operation in November, 1851, together with other improvements recommended by the board. This system has been continued, with some slight modifications, to the present time. The first class to receive the benefit of it was that which entered in 1851. Six members of this class completed the course in three years and were graduated in June, 1854; the rest of the class followed in 1855.

In May, 1861, on the outbreak of the war, the academy was moved to Newport, R. I. The three upper classes were detached and ordered to sea, and the remaining acting midshipmen were quartered in the Atlantic House and on board the frigates *Constitution* and *Santee*. In the summer of 1865 the academy was brought back to Annapolis, where it has since remained.

When the Bureau of Navigation was established, July 5, 1862, the academy was placed under its supervision; March 1, 1867, it was placed under the direct care and supervision of the Navy Department, the administrative routine and financial management being still conducted through the bureau. On the 11th of March, 1869, this official connection with the bureau ceased, but was renewed by the general order of the Navy Department issued June 25, 1889.

The term of the academic course was changed by law March 3, 1873, from four to six years. The change took effect with the class that entered in the following summer.

In 1866 a class of acting third assistant engineers was ordered to the academy for instruction. The course embraced the subjects of steam engineering, mechanism, chemistry, mechanics, and practical exercises with the steam engine and in the machine shop. This class was graduated in June, 1868, together with two cadet engineers who had entered the academy in 1867. After an interval of four years, in October, 1871, a new class of cadet engineers was admitted. This class followed a two years' course, somewhat more extended than that of the class of 1868, and was graduated in 1873. In 1872 and 1873 new classes were admitted, the first of which left the academy in 1874 and the second in 1875. By an act of Congress approved February 24, 1874, the course of instruction for cadet engineers was made four years instead of two; the new provision was first applied to the class entering the academy in the year 1874. This class was graduated in June, 1878.

By an act of Congress approved August 5, 1882, it was provided that from that date "there shall be no appointments of cadet midshipmen or cadet engineers at the Naval Academy, but in lieu thereof naval cadets shall be appointed from each congressional district and at large, as now provided by law for cadet midshipmen, and all the undergraduates at the Naval Academy shall hereafter be designated and called 'naval cadets,' and from those who successfully complete the six years' course appointments shall hereafter be made as it is necessary to fill vacancies in the lower grades of the Line and Engineer Corps of the Navy and of the Marine Corps: And provided further, That no greater number of appointments into these grades shall be made each year than shall equal the number of vacancies which has occurred in the same grades during the preceding year; such appointments to be made from the graduates of the year, at the conclusion of their six years' course, in the order of merit, as determined by the academic board of the Naval Academy; the assignment to the various corps to be made by the Secretary of the Navy upon the recommendation of the academic board. But nothing herein contained shall reduce the number of appointments from such graduates below ten in each year, nor deprive of such appointment any graduate who may complete the six years' course during the year eighteen hundred and eighty-two. And if there be a surplus of graduates, those who do not receive such appointment shall be given a certificate of graduation, an honorable discharge, and one year's sea pay, as now provided by law for cadet midshipmen; and so much of section fifteen hundred and twenty-one of the Revised Statutes as is inconsistent herewith is hereby repealed."

"That any cadet whose position in his class entitles him to be retained in the service may, upon his own application, be honorably discharged at the end of the four years'

course at the Naval Academy, with a proper certificate of graduation."

In 1886 a special course of instruction in physiology and hygiene was established,

in accordance with an act of Congress approved May 20 of that year.

The act of Congress approved March 2, 1889, provides that "the academic board of the Naval Academy shall on or before the thirtieth day of September in each year separate the first class of naval cadets then commencing their fourth year into two divisions, as they may have shown special aptitude for the duties of the respective corps, in the proportion which the aggregate number of vacancies occurring in the preceding fiscal year ending on the thirtieth day of June in the lowest grade of commissioned officers of the Line of the Navy and Marine Corps of the Navy shall bear to the number of vacancies to be supplied from the academy occurring during the same period in the lowest grade of commissioned officers of the Engineer Corps of the Navy; and the cadets so assigned to the Line and Marine Corps division of the first class shall thereafter pursue a course of study arranged to fit them for service in the Line of the Navy, and the cadets so assigned to the Engineer Corps division of the first class shall thereafter pursue a separate course of study arranged to fit them for service in the Engineer Corps of the Navy, and the cadets shall thereafter, and until final graduation at the end of their six years' course, take rank by merit with those in the same division according to the merit marks; and from the final graduates of the Line and Marine Corps division, at the end of their six years' course, appointments shall be made hereafter as it shall be necessary to fill vacancies in the lowest grades of commissioned officers of the Line of the Navy and Marine Corps; and the vacancies in the lowest grades of the commissioned officers of the Engineer Corps of the Navy shall be filled in like manner by appointments from the final graduates of the engineer division at the end of their six years' course: Provided. That no greater number of appointments into the said lowest grades of commissioned officers shall be made each year than shall equal the number of vacancies which shall have occurred in the same grades during the fiscal year then current; such appointments to be made from the final graduates of the year, in the order of merit as determined by the academic board of the Naval Academy, the assignment to be made by the Secretary of the Navy upon the recommendation of the academic board at the conclusion of the fiscal year then current; but nothing contained herein or in the naval appropriation act of August fifth, eighteen hundred and eighty-two, shall reduce the number of appointments of final graduates at the end of their six years' course below twelve in each year to the Line of the Navy and not less than two shall be appointed annually to the Engineer Corps of the Navy, nor less than one annually to the Marine Corps; and if the number of vacancies in the lowest grades aforesaid occurring in any year shall be greater than the number of final graduates of that year the surplus vacancies shall be filled from the final graduates of following years as they shall become available.

"That after the fourth day of March, eighteen hundred and ninety-nine, the minimum age of admission of cadets to the academy shall be fifteen years and the maximum age twenty years."

In October, 1897, a post-graduate course in naval architecture for the education of officers for the Construction Corps of the Navy was established; and a class was formed from the naval cadets that had finished the four years' course in that year.

By an act of Congress approved March 3, 1899, "the officers constituting the Engineer Corps of the Navy" were "transferred to the Line of the Navy," thereby repealing so much of the act of Congress approved March 2, 1889, as relates to the separation of naval cadets of the first class into line and engineer divisions.

This same act having limited the number of constructors in the Navy to 40, the post-graduate course in naval architecture was discontinued.

By an act of Congress approved June 7, 1900, it was provided that—

"Whenever any naval cadet shall have finished four years of his undergraduate course of six years the succeeding appointment may be made from his congressional district or at large in accordance with the existing law."

By an act of Congress approved July 1, 1902, it was provided that-

"The title 'naval cadet' is hereby changed to 'midshipman.'

"That until the year nineteen hundred and fourteen, in addition to the naval cadets now authorized by law (the title having been changed by this act to midshipmen), the President shall appoint five midshipmen, and there shall be appointed from the States at large, upon the recommendation of Senators, two midshipmen for each State."

By an act of Congress approved March 3, 1903, it was provided that-

"There shall be allowed at the Naval Academy two midshipmen for each Senator, Representative, and Delegate in Congress, two for the District of Columbia, and five each year at large: Provided, That the additional congressional appointments authorized by this act shall be made at such time as may be determined by the Secretary of the Navy, who shall equitably distribute the increase among the several States, districts, and Territories, so that ultimately, if practicable, each Senator, Representative, and Delegate may recommend for appointment during each Congress one midshipman: Provided further, That Members of the Fifty-seventh Congress who will not be Members of the Fifty-eighth Congress, and in whose districts or States appointments have not been made or vacancies filled in the Fifty-seventh Congress, may immediately upon the passage of this act make the additional appointments herein provided for.

"The Secretary of the Navy shall, as soon as practicable after the fifth day of March in each year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy which may be regarded as existing in the State, district, or Territory which he represents, and the nomination of a candidate to fill such vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate. Such recommendations shall be made by the first day of June of that year, and if not so made the Secretary of the Navy shall fill the vacancy by the appointment of an actual resident of the State, district, or Territory in which the vacancy exists, who shall have been for at least two years immediately preceding his appointment an actual bona fide resident of the State, district, or Territory in which the vacancy exists and shall have the qualifications otherwise prescribed by law: And provided further, That the Superintendent of the Naval Academy shall make such rules, to be approved by the Secretary of the Navy, as will effectually prevent the practice of hazing; and any cadet found guilty of participating in or encouraging or countenancing such practice hall be summarily expelled from the academy, and shall not thereafter be reappointed to the Corps of Cadets or be eligible for appointment as a commissioned officer in the Army or Navy or Marine Corps until two years after the graduation of the class of which he was a member.

"That the provisions of this act for the increase of appointments of midshipmen to the Naval Academy shall continue in force until the thirtieth day of June, nineteen hundred and thirteen; and thereafter one midshipman, as now provided by law, shall be appointed for each Senator, Representative, and Delegate in Congress.

"That hereafter there shall be at the Naval Academy one midshipman from Porto Rico, who shall be a native of said island, and whose appointment shall be made by

the President on the recommendation of the Governor of Porto Rico.

"That after January first, nineteen hundred and four, all candidates for admission to the Naval Academy at the time of their examination must be between the ages of sixteen and twenty years."

An act of Congress approved April 9, 1906, reads as follows:

"AN ACT Granting authority to the Secretary of the Navy, in his discretion, to dismiss midshipmen from the United States Naval Academy and regulating the procedure and punishment in trials for hazing at the said academy."

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled. That it shall be the duty of the Superintendent of the United States Naval Academy, whenever he shall believe the continued presence of any midshipman at the said academy to be contrary to the best interests of the service, to report in writing such fact, with a full statement of the facts upon which are based his reasons for such belief, to the Secretary of the Navy, who, if after due consideration of the said report he shall deem the superintendent's said belief reasonable and well founded, shall cause a copy of the said report to be served upon the said midshipman and require the said midshipman to show cause, in writing and within such time as the said Secretary shall deem reasonable, why he should not be dismissed from the said academy; and after due consideration of any cause so shown the said Secretary may, in his discretion, but with the written approval of the President, dismiss such midshipman from the said academy. And the truth of any issue of fact so raised, except upon the record of demerit, shall be determined by a board of inquiry convened by the Secretary of the Navy under the rules and regulations for the government of the Navy.

"Sec. 2. That so much of the acts approved June twenty-third, eighteen hundred and seventy-four, and March third, nineteen hundred and three, as requires the Superintendent of the United States Naval Academy to convene a court-martial in all cases when it shall come to the knowledge of the said superintendent that any midshipman has been guilty of the offense commonly known as 'hazing,' and declares the finding of a court-martial so convened, when approved by the said superintendent, final, and directs that any midshipman found guilty by such court-martial shall be summarily dismissed from the said academy, and also all other acts or parts of acts inconsistent with the present act are hereby repealed, and that the offense known as 'hazing' may hereafter be proceeded against, dealt with, and punished as offenses against good order and discipline and for violation and breaches of the rules of said academy. But no midshipman shall be dismissed for a single act of hazing except under the provisions of section three of this act.

"Sec. 3. That the Superintendent of the United States Naval Academy may, in his discretion, and with the approval of the Secretary of the Navy, cause any midshipman in the said academy to be tried by court-martial for the offense of hazing, as provided by the act approved June twenty-third, eighteen hundred and seventy-four, and such court-martial, upon conviction, may sentence such midshipman to any punishment authorized by the said act or by the act approved March third, nineteen hundred and three, or authorized for any violation or breach of the rules of the said academy by the said rules, or in cases of brutal or cruel hazing may, in addition to dismissal, sentence such midshipman to imprisonment for a period not exceeding one year: *Provided*, That such midshipman shall not be confined in a military or naval prison or elsewhere with men who have been convicted of crimes or misdemeanors; and such finding and sentence shall be subject to review by the convening authority and by the Secretary of the Navy, as in the cases of other courts-martial.

"Sec. 4. That the offense of 'hazing,' as mentioned in this act, shall consist of any unauthorized assumption of authority by one midshipman over another midshipman whereby the last-mentioned midshipman shall or may suffer or be exposed to suffer any cruelty, indignity, humiliation, hardship, or oppression, or the deprivation or abridgement of any right, privilege, or advantage to which he shall be legally entitled.

"Sec. 5. That it shall be the duty of every professor, assistant professor, academic officer, or any cadet officer or cadet petty officer, or instructor, as well as every other

officer stationed at the United States Naval Academy, to promptly report to the superintendent thereof any fact which comes to his attention tending to indicate any violation by a midshipman or midshipmen of any of the provisions of this act or any violation of the regulations of the said academy. Any naval officer attached to the academy who shall fail to make such report as provided in this section shall be tried by courtmartial for neglect of duty, and if convicted he shall be dismissed from the service. Any civilian instructor attached to the academy who shall fail to make such report as provided in this section shall be dismissed by the superintendent of the academy upon the approval of the Secretary of the Navy.

"Sec. 6. That this act shall take effect from the date of its approval, but no midshipman now connected with the United States Naval Academy shall, by reason of its enactment, be punished for any offense heretofore committed otherwise than in pursuance of the sentence of a court-martial (if, by existing law, such sentence would be now necessary for such punishment) or punished more severely than is now by law allowed for any offense heretofore committed: *Provided*, That any midshipman now in said Naval Academy may waive his right to trial by court-martial under existing law for any offense of hazing heretofore committed and may accept punishment under the provisions of section two of this act."

By an act of Congress approved June 29, 1906, it was provided that-

"Hereafter the Secretary of the Navy shall as soon as possible after the first day of June of each year preceding the graduation of midshipmen in the succeeding year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy that will exist at the Naval Academy because of such graduation, or that may occur for other reasons, and which he shall be entitled to fill by nomination of a candidate and one or more alternates therefor. The nomination of a candidate and alternate or alternates to fill said vacancy shall be made upon the recommendation of the Senator. Representative, or Delegate, if such recommendation is made by the fourth day of March of the year following that in which said notice in writing is given, but if it is not made by that time the Secretary of the Navy shall fill the vacancy by appointment of an actual resident of the State, congressional district, or Territory, as the case may be, in which the vacancy will exist, who shall have been for at least two years immediately preceding the date of his appointment an actual and bona fide resident of the State, congressional district, or Territory in which the vacancy will exist and of legal qualification under the law as now provided. In cases where by reason of a vacancy n the membership of the Senate or House of Representatives or by the death or declination of a candidate for admission to the academy there occurs or is about to occur at the academy a vacancy from any State, district, or Territory that can not be filled by nomination as herein provided, the same may be filled as soon thereafter and before the final entrance examination for the year as the Secretary of the Navy may determine. The candidates allowed for the District of Columbia and all candidates appointed at large, together with alternates therefor, shall be selected by the President within the period herein prescribed for nomination of other candidates: Provided, That the President may select a candidate for the District of Columbia for the year nineteen hundred and eight.

"No person shall be admitted for instruction at the Naval Academy at Annapolis from any foreign country except upon authority of law hereafter enacted."

By an act of Congress approved March 7, 1912, it was provided-

"That the course at the Naval Academy shall be four years, and midshipmen on graduation shall be commissioned ensigns: Provided, That midshipmen now perform ing two years' service at sea in accordance with existing law shall be commissioned forthwith as ensigns from the date of the passage of this act: And provided, That those midshipmen of the class which was graduated in nineteen hundred and nine, who have completed two years' service afloat, and who are due for promotion, shall be commissioned ensigns to take rank with the other members of their class, accord-

ing to their standing as determined by their final multiples, respectively, for the six years' course, from the fifth day of June, nineteen hundred and eleven, the date of rank to which they were entitled prior to the passage of this act: And provided further, That no back pay or allowances shall result by reason of the passage of this act."

The class graduating from the Naval Academy June, 1912, was the first class to be

graduated as ensigns.

By an act of Congress approved July 9, 1913, it was provided—

"That after June thirtieth, nineteen hundred and thirteen, and until June thirtieth, nineteen hundred and nineteen, there shall be allowed at the Naval Academy two midshipmen for each Senator, Representative, and Delegate in Congress, one for Porto Rico, two for the District of Columbia, and ten appointed each year at large: Provided, That midshipmen on graduation shall be commissioned ensigns in the Navy or may be assigned by the Secretary of the Navy to fill vacancies in the lowest commissioned grades of the Marine Corps or Staff Corps of the Navy."

By an act of Congress passed June 30, 1914, it was provided-

"Hereafter, in addition to the appointments of midshipmen to the United States Naval Academy as now prescribed by law, the Secretary of the Navy is allowed fifteen appointments annually from the enlisted men of the Navy who are citizens of the United States and not more than twenty years of age on the date of entrance to the Naval Academy, and who shall have served not less than one year as enlisted men on the date of entrance: Provided, That such appointments shall be made in the order of merit from candidates who have in competition with each other passed the mental examination now or hereafter required by law for entrance to the Naval Academy, and who passed the physical examination required before entrance under existing law."

An act of Congress approved February 15, 1916, reads as follows:

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That hereafter there shall be allowed at the United States Naval Academy three midshipmen for each Senator, Representative, and Delegate in Congress, one for Porto Rico, two for the District of Columbia, ten appointed each year at large, and fifteen appointed annually from enlisted men of the Navy as now authorized by law.

"SEC. 2. That all acts or parts of acts inconsistent with the provisions of this act are hereby repealed."

Public Resolution, No. 7, Sixty-fourth Congress, approved February 15, 1916, provides as follows:

"Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of the Navy be, and he hereby is, authorized to permit Mr. Carlos Hevia y Reyes Gavilan, a citizen of Cuba, to receive instruction at the United States Naval Academy at Annapolis: Provided, That no expense shall be caused to the United States thereby, and that the said Carlos Hevia y Reyes Gavilan shall agree to comply with all regulations for the police and discipline of the academy, to be studious, and to give his utmost efforts to accomplish the course in the various departments of instruction, and that the said Carlos Hevia y Reyes Gavilan shall not be admitted to the academy until he shall have passed the mental and physical examinations prescribed for candidates from the United States, and that he shall be immediately withdrawn if deficient in studies, or conduct, and so recommended by the academic board."

An act of Congress approved August 29, 1916, provides as follows:

"Hereafter in addition to the appointment of midshipmen to the United States Naval Academy, as now prescribed by law, the President is hereby allowed fifteen appointments annually instead of ten as now prescribed by law, and the Secretary of the Navy is allowed twenty-five appointments annually, instead of fifteen as now prescribed by law, the latter to be appointed from the enlisted men of the Navy who are citizens of the United States, and not more than twenty years of age on the date

of entrance to the Naval Academy, and who shall have served not less than one year as enlisted men on the date of entrance: *Provided*, That such appointments shall be made in the order of merit from candidates who have in competition with each other passed the mental examination now or hereafter required by law for entrance to the Naval Academy, and who passed the physical examinations required before entrance under existing laws.

"That hereafter the Secretary of the Navy is authorized to permit not exceeding four Filipinos, to be designated, one for each class, by the Governor General of the Philippine Islands, to receive instruction at the United States Naval Academy at Annapolis, Maryland: Provided, That the Filipinos undergoing instruction, as herein authorized, shall receive the same pay, allowances, and emoluments, to be paid out of the same appropriations, and shall be subject to the same rules and regulations governing admission, attendance, discipline, resignation, discharge, dismissal, and graduation as are authorized by law and regulation for midshipmen appointed from the United States, but the Filipino midshipmen herein authorized shall not be entitled to appointment to any commissioned office in the United States Navy by reason of their graduation from the Naval Academy.

"Provided further, That no midshipman at the United States Naval Academy or cadet at the United States Military Academy who fails to graduate therefrom shall be eligible for appointment as a commissioned officer in the Marine Corps until after the graduation of the class of which he was a member."

An act of Congress approved March 4, 1917, provides as follows:

"Hereafter, in addition to the appointment of midshipmen to the United States Naval Academy, as now prescribed by law, the Secretary of the Navy is allowed one hundred appointments annually instead of twenty-five as now prescribed by law, to be appointed from the enlisted men of the Navy who are citizens of the United States, and not more than twenty years of age on the date of entrance to the Naval Academy, and who shall have served not less than one year as enlisted men on the date of entrance: *Provided*, That such appointments shall be made in the order of merit from candidates who have, in competition with each other, passed the mental examination now or hereafter required by law for entrance to the Naval Academy, and who passed the physical examination before entrance under existing laws.

"The President, in his discretion, is authorized to reduce the course of instruction at the Naval Academy from four to three years for a period of two years from the date of the approval of this Act, and may during said two years graduate classes which have completed a three-year course."

An Act of Congress approved April 25, 1917, reads as follows:

"An Act To increase the number of midshipmen at the Naval Academy until September first, nineteen hundred and eighteen.

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That, in addition to the number of midshipmen now authorized by law, there shall be appointed during the period from the date of passage of this act until September first, nineteen hundred and eighteen, one additional midshipman for each Senator, Representative, and Delegate in Congress. Nominations shall be made for these vacancies by the Senators, Representatives, and Delegates concerned for any regular or special examination that may be ordered before that date."

An Act of Congress approved December 20, 1917, reads as follows:

"Be it enacted, etc., That hereafter there shall be allowed at the United States Naval Academy 5 midshipmen for each Senator, Representative, and Delegate in Congress, 1 for Porto Rico, 2 for the District of Columbia, 15 appointed each year at large, and 100 appointed annually from enlisted men of the Navy, as now authorized by law.

"Sec. 2. That all acts or parts of acts inconsistent with the provisions of this act are hereby repealed."

SUPERINTENDENTS OF THE UNITED STATES NAVAL ACADEMY.

Assumed c	ommand.
Commander Franklin Buchanan	3,1845
Commander George P. UpshurMar.	15, 1847
Commander Cornelius K. StriblingJuly	1,1850
Commander Louis M. Goldsborough	1, 1853
Captain George S. Blake	15, 1857
Rear Admiral David D. Porter	9, 1865
Commodore John L. Worden	1, 1869
Rear Admiral Christopher R. P. RodgersSept.	22, 1874
Commodore Foxhall A. ParkerJuly	1, 1878
Rear Admiral George B. Balch	2, 1879
_	13, 1881
	14, 1881
Commander William T. SampsonSept.	9, 1886
	13, 1890
	15, 1894
	15, 1898
	15. 1900
Captain Willard H. BrownsonNov.	6, 1902
Rear Admiral James H. SandsJuly	1, 1905
	15, 1907
	10, 1909
	15, 1911
Captain William F. Fullam. Feb.	7, 1914
Captain Edward W. EberleSept.	,

BOARD OF VISITORS.

ANNUAL EXAMINATION, MARCH, 1917.

SENATORS.

Hon. Benjamin R. Tillman, United States Senator from South Carolina (ex officio).1

Hon. John W. Smith, United States Senator from Maryland.1

Hon. F. M. Simmons, United States Senator from North Carolina.1

Hon. John W. Weeks, United States Senator from Massachusetts.1

Hon. Bert M. Fernald, United States Senator from Maine.1

REPRESENTATIVES.

Hon. Lemuel P. Padgett, Representative from Tennessee (ex officio).1

Hon. J. Fred. C. Talbott, Representative from Maryland.¹

Hon. Albert Estopinal, Representative from Louisiana.¹

Hon. Daniel J. Riordan, Representative from New York.¹

Hon. William J. Browning, Representative from New Jersey.¹

Hon. John R. Farr, Representative from Pennsylvania.¹

Dr. Edwin A. Alderman,² president of University of Virginia, Charlottesville, Va.

Dr. Richard Cockburn Maclaurin, N. A., LL. D., Sc. D., president of Massachusetts Institute of Technology, Cambridge, Mass.

Dr. Alexander Crombie Humphreys, M. E., Sc. D., LL. D., president of Stevens Institute, Hoboken, N. J.

Dr. Charles W. Dabney, president of University of Cincinnati, Cincinnati, Ohio.

Dr. Benjamin I. Wheeler, president of University of California, Berkeley, Cal.

Dean Kenneth C. M. Sills, Bowdoin College, Brunswick, Me.

Dr. Albert Roos Hill, president of University of Missouri, Columbia, Mo.

Dr. Charles Richard Van Hise, 1 president of University of Wisconsin, Madison, Wis.

Representative of Academic Board: Commander Wat T. Cluverius, United States Navy.

Secretary: Lieutenant (Junior Grade) Williams C. Wickham, United States Navy.

ACADEMIC CALENDAR, 1917-18.

Sept. 24. Beginning of first term. Monday.
1918.
Feb. 9. End of first term. Saturday.

1917.

rep. g End of hist term	
Feb. 10Beginning of second term	Sunday.
Feb. 19 Examination of candidate	
Apr. 16Examination of candidate	sTuesday.
May 31 End of academic year 191	7–18Friday.
·	Monday-Saturday.
June 10Beginning of summer term	
Sept. 28End of summer term	
Sept. 30 Beginning of academic ye	
The academic months end on the follow	ving days:
FIRST TERM.	SECOND TERM.
First monthOct. 20	Sixth month
Second monthNov. 17	Seventh month
Third monthDec. 15	Eighth monthMay 4
Fourth monthJan. 12	
Fifth monthFeb. 9	

Calendar for 1917 and 1918

BOLD FIGURES DENOTE END OF ACADEMIC MONTH

SEPTEMBER					A	PR	IL						
Su.	M.	T.	w.	T.	F.	S.	Su.	M.	T.	w.	T.	F.	s.
2 9 16 23 30	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27
OCTOBER						P	/IAY	7					
7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25
	NOVEMBE; JUNE												
4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 3 15 23 30	3 10 7	2 9 16 23 30	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29
	DECEMBER JULY												
2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27
	JANUARY			JANUARY AUGUST									
6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31
		FE.	BRI	JAR	Υ			SI	EPI	EM	BE	R	
3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22	9 16 23	1 8 15 22 29	2 9 16 23 30	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	MARCH				(OC1	OB	ER					
3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26

OFFICERS, NAVAL AND CIVIL, ATTACHED TO THE UNITED STATES NAVAL ACADEMY, 1917–18.

ACADEMIC STAFF.

Superintendent,

CAPTAIN EDWARD W. EBERLE.

Aid to Superintendent and Secretary Academic Board,

COMMANDER JOHN DOWNES.

Secretary of the Naval Academy,

MR. PETER H. MAGRUDER.

Executive.

CAPTAIN LOUIS M. NULTON, Commandant of Midshipmen and Head of Department.

Executive Officer of Department,

COMMANDER SINCLAIR GANNON.

Assistants to Commandant of Midshipmen,

For Reserve Officers' Class: Lieutenant Commander Charles E. Smith. For The Barracks: Lieutenant Commander Isaac C. Kidd.

Duty officers.

LIEUTENANT COMMANDER ARTHUR W. SEARS.

LIEUTENANT GRANVILLE B. HOEY.

LIEUTENANT MAX B. DE MOTT.

LIEUTENANT OSCAR C. GREENE.

LIEUTENANT AUGUSTINE W. RIEGER.

LIEUTENANT ROBERT P. GUILER.

LIEUTENANT GEORGE M. COOK.

LIEUTENANT WILLIAM B. JUPP.

LIEUTENANT JULIAN B. TIMBERLAKE, Jr.

Ensign (T) Lyman S. King (R. F.).

ENSIGN (T) WILLIAM F. KURFESS (R. F.).

ENSIGN (T) DONALD M. RYERSON (R. F.).

ENSIGN (T) STANLEY M. Cox (R. F.).

Physical training.

LIEUTENANT COMMANDER WILLIAM F. HALSEY, Jr., in charge.

Assistant Surgeon Boles A. Rosenthal.

HEADMASTER IN PHYSICAL TRAINING LOUIS H. MANG.

INSTRUCTOR IN PHYSICAL TRAINING JOHN SCHUTZ.

INSTRUCTOR IN PHYSICAL TRAINING OTTO BOHMKE.

INSTRUCTOR IN PHYSICAL TRAINING JOHN W. WALLEN.

INSTRUCTOR IN PHYSICAL TRAINING FRANK J. SAZAMA.

INSTRUCTOR IN PHYSICAL TRAINING HENRY GODDARD.

SWORDMASTER GEORGE HEINTZ.

ASSISTANT SWORDMASTER FRANK DARRIEULAT.

SEAMANSHIP.

CAPTAIN GEORGE W. LAWS, Head of Department.

Instructors.

COMMANDER CASSIUS B. BARNES (Retired).
LIEUTENANT COMMANDER ROSCOE F. DILLEN.
LIEUTENANT COMMANDER GEORGE C. PEGRAM.
LIEUTENANT COMMANDER ANTHONY J. JAMES.
LIEUTENANT COMMANDER JOE R. MORRISON.
LIEUTENANT COMMANDER WILLIAM C. I. STILES.
LIEUTENANT GEORGE K. STODDARD.
CHIEF BOATSWAIN PATRICK J. KANE.
BOATSWAIN (T) EARL D. SHIPP.

ORDNANCE AND GUNNERY.

COMMANDER JOHN G. CHURCH, Head of Department.

Instructors.

LIEUTENANT COMMANDER EARL R. SHIPP.
LIEUTENANT COMMANDER HUGH BROWN.
LIEUTENANT COMMANDER RICHARD R. MANN.
LIEUTENANT HAROLD H. RITTER.
LIEUTENANT WILLIAMS C. WICKHAM.
LIEUTENANT HOWARD S. KEEP.
LIEUTENANT LAWRENCE P. BISCHOFF.
CHIEF GUNNER DAVID HEPBURN (Retired).
CHIEF GUNNER JAMES DONALD.

NAVIGATION.

COMMANDER EDWARD B. FENNER, Head of Department

Instructors.

LIEUTENANT COMMANDER LAY H. EVERHART (Retired).
LIEUTENANT COMMANDER JOHN T. BOWERS.
LIEUTENANT COMMANDER PAUL P. BLACKBURN.
LIEUTENANT COMMANDER BENJAMIN DUTTON, Jr.
LIEUTENANT COMMANDER WILFRED E. CLARKE.
LIEUTENANT COMMANDER ALFRED W. BROWN, Jr.
LIEUTENANT COMMANDER WILLIAM F. NEWTON.
LIEUTENANT COMMANDER FRANK N. EKLUND.
LIEUTENANT JAY L. KERLEY.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.

COMMANDER JOSEPH L. HILEMAN, Head of Department.

Instructors.

COMMANDER GEORGE J. MEYERS.

LIEUTENANT COMMANDER TURNER F. CALDWELL.

LIEUTENANT COMMANDER ARTHUR H. RICE.

LIEUTENANT COMMANDER CHARLES S. McWhorter.

LIEUTENANT COMMANDER RALPH C. NEEDHAM.

LIEUTENANT GEORGE M. RAVENSCROFT.

LIEUTENANT HAROLD W. BOYNTON.

LIEUTENANT GEORGE B. KEESTER.

LIEUTENANT JAMES S. SPORE.

LIEUTENANT CLIFFORD E. VAN HOOK.

LIEUTENANT RUSH S. FAY.

LIEUTENANT ROY C. SMITH, Jr.

LIEUTENANT JAMES M. CRESAP.

LIEUTENANT GEORE C. FULLER.

LIEUTENANT (JUNIOR GRADE) ALFRED A. McKETHAN (RETIRED).

LIEUTENANT (JUNIOR GRADE) CHARLES H. MECUM.

ENSIGN THOMAS M. DICK (RETIRED).

Ensign (T) William S. Evans (M).

PROFESSOR OF MATHEMATICS THEODORE W. JOHNSON, B. S., M. E.

INSTRUCTOR FREDERICK H. RITTENOUR.

INSTRUCTOR CHARLES M. REED.

INSTRUCTOR HOWARD B. LYON.

INSTRUCTOR WILLIAM N. WHERRETT.

INSTRUCTOR CHARLES F. GROSS, B. S.

INSTRUCTOR WILLIAM E. FARRELL.

INSTRUCTOR CLARENCE P. BOLGIANO.

INSTRUCTOR DENNIS KAVANAUGH, Jr.

INSTRUCTOR GEORGE BENEZE.

CHIEF MACHINIST THOMAS D. HEALY.

MATHEMATICS.

COMMANDER ROSCOE C. MOODY, Head of Department.

Instructors.

PROFESSOR OF MATHEMATICS DANIEL M. GARRISON.

PROFESSOR OF MATHEMATICS HERBERT L. RICE.

PROFESSOR ANGELO HALL, A. B., S. T. B.

PROFESSOR CHARLES L. LEIPER.

INSTRUCTOR PAUL CAPRON, A. B., A. M.

INSTRUCTOR WILLIAM J. KING, A. B., A. M.

INSTRUCTOR JAMES B. EPPES, B. S.

INSTRUCTOR JAMES A. BULLARD, A. B., PH. D.

INSTRUCTOR JOSEPH J. TANZOLA, A. B., A. M.

INSTRUCTOR HENRY M. ROBERT, Jr., A. B., A. M.

INSTRUCTOR JOHN TYLER, A. B., A. M.

INSTRUCTOR ARTHUR KIERNAN, PH. B., A. M.

INSTRUCTOR CHARLES E. NORWOOD, A. B.

INSTRUCTOR MARION A. EASON, E. E.

INSTRUCTOR JAMES N. GALLOWAY, A. B., A. M.

INSTRUCTOR JOHN RIDOUT.

INSTRUCTOR ALEXANDER DILLINGHAM, A. B., A. M.

INSTRUCTOR GUY R. CLEMENTS, A. B., A. M., PH. D.

Instructor Louis S. Dederick, A. B., A. M., Ph. D.

INSTRUCTOR WALTER E. CURT, A. B.

INSTRUCTOR LEVI T. WILSON, A. B., A. M., PH. D.

INSTRUCTOR HARRY H. GAVER, A. B., A. M.

INSTRUCTOR WALTER F. SHENTON, B. S., A. M., PH. D.

INSTRUCTOR HARRY C. GOSSARD, B. S., PH. D.

INSTRUCTOR CHARLES C. BRAMBLE, PH. B., A. M., PH. D.

INSTRUCTOR GEORGE F. ALRICH, E. E., M. S.

INSTRUCTOR RICHARD P. JOHNSON, B. A., A. M.

INSTRUCTOR EARLE B. Fox, C. E.

ELECTRICAL ENGINEERING AND PHYSICS.

COMMANDER A. ST. CLAIR SMITH, Head of Department.

Instructors.

COMMANDER HENRY G. S. WALLACE.

LIEUTENANT COMMANDER CHARLES T. WADE (RETIRED).

LIEUTENANT COMMANDER SAM C. LOOMIS.

LIEUTENANT COMMANDER WILLIAM L. CULBERTSON.

LIEUTENANT COMMANDER THEODORE G. ELLYSON.

LIEUTENANT COMMANDER LESLEY B. ANDERSON.

LIEUTENANT LEE P. JOHNSON.

LIEUTENANT FRANK S. CARTER.

LIEUTENANT CHARLES M. ELDER.

LIEUTENANT LEE C. CAREY.

LIEUTENANT FRANKLIN B. CONGER.

LIEUTENANT WARNER W. BAYLEY.

LIEUTENANT (JUNIOR GRADE) PAUL L. HOLLAND (RETIRED).

LIEUTENANT (JUNIOR GRADE) THOMAS F. DOWNEY.

ENSIGN (T) ARTHUR T. BRILL (G.).

ENSIGN (T) JOSEPH W. BIRK (G.).

PROFESSOR OF MATHEMATICS PAUL J. DASHIELL, A. B., PH. D

INSTRUCTOR WILLIAM H. KADESCH, B. S., PH. M.

INSTRUCTOR JAMES B. ARTHUR.

INSTRUCTOR JOHN C. GRAY, A. B., A. M.

INSTRUCTOR GORDON D. ROBINSON, M. E., M. S.

INSTRUCTOR CHARLES A. STYER, B. S. C.

RADIO GUNNER (T) CHARLES S. RANGE.

ENGLISH.

PROFESSOR C. ALPHONSO SMITH, A. B., A. M., Ph. D., LL. D., L. H. D.

Head of Department.

Instructors.

Professor William O. Stevens, A. B., Ph. D.

INSTRUCTOR CARROLL S. ALDEN, A. B., A. M., PH. D.

INSTRUCTOR HORACE J. FENTON, A. B., A. M., LL. B.

INSTRUCTOR HAROLD C. WASHBURN, A. B.

INSTRUCTOR WALTER B. NORRIS, A. B.

INSTRUCTOR HERMAN F. KRAFFT, A. B., LL. B.

INSTRUCTOR CAROL H. FOSTER, B. A., M. A., A. B.

INSTRUCTOR ALLAN F. WESTCOTT, PH. D.

INSTRUCTOR THOMAS H. WADE, A. M.

INSTRUCTOR MORRIS E. SPEARE, A. B., A. M.

INSTRUCTOR PERCY H. HOUSTON, A. M., PH. D.

Instructor Julius W. Pratt, A. B., A. M.

INSTRUCTOR STANWOOD COBB, A. B., A. M.

INSTRUCTOR ROYAL S. PEASE, A. B.

INSTRUCTOR HENRY F. STURDY, A. B., A. M.

INSTRUCTOR HAROLD G. BROWN, A. B., A. M.

INSTRUCTOR CYRUS W. JONES, S. B.

INSTRUCTOR HOWARD McCORMICK, LL. B.

INSTRUCTOR CHARLES L. LEWIS, A. M.

INSTRUCTOR SIDNEY A. GUNN, A. B., A. M.

INSTRUCTOR JOHN K. BONNELL, B. A., M. A., PH. D.

INSTRUCTOR ROBERT M. SMITH, A. B., A. M., PH. D.

INSTRUCTOR ROBERT SHAFER.

INSTRUCTOR WILLIAM L. SQUIRE.

INSTRUCTOR CECIL E. FANNING.

MODERN LANGUAGES.

CAPTAIN HENRY H. HOUGH, Head of Department.

Instructors.

PROFESSOR P. JEAN DES GARENNES, A. B., A. M.

PROFESSOR PAUL E. VOINOT.

PROFESSOR GASTON COSTET.

PROFESSOR ARTURO FERNANDEZ.

INSTRUCTOR WILLIAM E. OLIVET.

INSTRUCTOR MOLTON A. COLTON, A. B.

INSTRUCTOR LUCIEN L. R. FOURNON, A. B., B. S.

Instructor José Martel, A. B.

INSTRUCTOR JULIAN M. LACALLE, A. B.

INSTRUCTOR FRANCIS W. SNOW, A. B., PH. D.

INSTRUCTOR JAMES F. BROUSSARD, A. B., A. M.

INSTRUCTOR PHILIP E. DOUGLASS, A. B.

INSTRUCTOR CINCINNATI G. B. LAGUARDIA, A. B.

INSTRUCTOR LUIS HERRERA, A. B., D. D. S.

INSTRUCTOR PAUL A. LAJOYE, A. B.

INSTRUCTOR MICHELE A. VACCERIELLO, A. B.

INSTRUCTOR JAY K. DITCHY, A. B., A. M.

INSTRUCTOR HYME LOSS, A. B., A. M.

Instructor George H. Gifford, A. B.
Instructor Carlos J. V. Arjona.
Instructor Otho W. Allen, A. B., A. M.
Instructor William L. Fichter, B. S.
Instructor Joseph M. Purdie, A. B., M. A.
Instructor Calvert J. Winter, Ph. B., A. M.
Instructor Eugene P Metour, B. A., B. S., A. M.

HYGIENE.

MEDICAL DIRECTOR ALBERT M. D. McCORMICK, Head of Department

OFFICERS NOT ATTACHED TO ACADEMIC STAFF.

COMMANDER WILLIAM H. STANDLEY, Assistant to Superintendent, in Charge of Buildings and Grounds.

PASSED ASSISTANT SURGEON EARLE P. HUFF.

PASSED ASSISTANT SURGEON HARRY R. HERMESCH.

ASSISTANT SURGEON LIONEL L. LAPOINTE.

Assistant Surgeon John N. N. Osburn, R. F.

ASSISTANT SURGEON (T) CARL B. FURNELL.

DENTAL SURGEON GEORGE M. FRAZIER.

DENTAL SURGEON LEON MARTIN.

DENTAL SURGEON JOHN R. BARBER.

PHARMACIST (T) BRIGGS C. JONES.

PAY DIRECTOR JOHN R. MARTIN, Pay Officer and Supply Officer.

PAY INSPECTOR SAMUEL BRYAN, Midshipmen's Storekeeper, Pay Officer, and Commissary Officer.

PAYMASTER JOHN Q. LOVELL (RETIRED), Assistant to Supply Officer and in Charge of Ship's Accounts.

Passed Assistant Paymaster Henry R. Snyder, Assistant to Midshipmen's Store-keeper, Pay Officer, and Commissary Officer.

Assistant Paymaster Edward R. Von Preissig, Assistant to Supply Officer.

CHAPLAIN SYDNEY K. EVANS.

PROFESSOR OF MATHEMATICS WILLIAM W. JOHNSON.

Assistant Civil Engineer Henry G. Taylor, Officer in Charge of Public Works Construction.

Ensign (T) James J. Joyce (B), Special Duty, Yard Craft.

Assistant Naval Constructor (T) James L. Jones, Special Duty, Yard Craft.

Assistant Paymaster (T) Harry Price, Assistant to Midshipmen's Storekeeper.

Assistant Paymaster (T) Marcus E. West, Clerk to Commissary.

Assistant Paymaster (T) Leroy Moyer, Clerk to Commissary.

CHIEF BOATSWAIN ARTHUR R. NICKERSON, Special Duty, Yard Craft.

CHIEF MACHINIST CHARLES H. GILHULEY, Special Duty, Yard Craft.

PAY CLERK PHILIP T. LANSDALE (RETIRED), Clerk to Supply Officer, in Charge of Ships' Accounts.

Professor Arthur N. Brown, Librarian.

Mr. Julian M. Spencer, Assistant Librarian.

MR. RICHARD J. DUVAL, Cataloguer.

U. S. S. "REINA MERCEDES," STATION SHIP.

COMMODORE EDWARD LLOYD (RETIRED), Commanding.

BOATSWAIN (T) RUSH H. REED.

CARPENTER (T) GILES E. QUILLIN.

CARPENTER (T) WALTER L. LIGHTNER.

POST GRADUATE DEPARTMENT.

COMMANDER JOSEPH L. HILEMAN, Head of Department.

PROFESSOR HAROLD A. EVERETT, S. B.
PROFESSOR RALPH E. ROOT, S. B., M. S., Ph. D.
PROFESSOR LEONARD A. DOGGETT, A. B., M. E. E.
INSTRUCTOR JAMES G. RUSSELL, S. B.
INSTRUCTOR HAROLD E. JENK, S. B.

ENGINEERING EXPERIMENT STATION.

CAPTAIN THOMAS W. KINKAID, Head of Station. Ensign Roy B. Anderson, R. F.

NAVAL HOSPITAL.

MEDICAL DIRECTOR JAMES G. FIELD, in Command.

MEDICAL INSPECTOR RAYMOND SPEAR.

PASSED ASSISTANT SURGEON CARROLL R. BAKER.

ASSISTANT SURGEON JOHN R. FRANK, R. F.

ASSISTANT SURGEON ARTHUR J. WHITE, R. F.

PHARMACIST (T) JEREMIAH HARRIS.

MARINE DETACHMENT.

CAPTAIN ALLEY D. ROREX, M. C., Commanding.

RIFLE RANGE DETACHMENT.

LIEUTENANT (J. G.) ELMER A. HARRINGTON, N. N. V., *In Charge*.

Ensign Humphrey M. K. Grylls, R. F.

Ensign Elmer P. Zink, R. F.

¹ Additional duty in Department of Marine Engineering and Naval Construction.

² Additional duty in Department of Mathematics.

³ Additional duty in Department of Electrical Engineering and Physics.

ACADEMIC BOARD.

THE SUPERINTENDENT.

THE COMMANDANT OF MIDSHIPMEN.

THE HEAD OF THE DEPARTMENT OF SEAMANSHIP.

THE HEAD OF THE DEPARTMENT OF ORDNANCE AND GUNNERY.

THE HEAD OF THE DEPARTMENT OF NAVIGATION.

THE HEAD OF THE DEPARTMENT OF MARINE ENGINEERING AND NAVAL CONSTRUCTION.

THE HEAD OF THE DEPARTMENT OF MATHEMATICS.

THE HEAD OF THE DEPARTMENT OF ELECTRICAL ENGINEERING AND PHYSICS.

THE HEAD OF THE DEPARTMENT OF ENGLISH.

THE HEAD OF THE DEPARTMENT OF MODERN LANGUAGES.

THE HEAD OF THE DEPARTMENT OF HYGIENE.



REGIMENTAL OFFICERS OF THE UNITED STATES NAVAL ACADEMY, 1917–18.

MIDSHIPMAN COMMANDER,

CROSLEY, F. S.

MIDSHIPMAN LIEUTENANT AND REGIMENTAL ADJUTANT,

NICHOLSON, C. A.

MIDSHIPMAN JUNIOR LIEUTENANT AND REGIMENTAL COMMISSARY.

THURBER, H. R.

MIDSHIPMAN JUNIOR LIEUTENANT AND REGIMENTAL SIGNAL OFFICER,

GRIGGS, J. B., Jr.

MIDSHIPMAN ENSIGN AND AID,

OLSEN, CHARLES E.

MIDSHIPMAN REGIMENTAL STAFF PETTY OFFICER.

WISENBAKER, J. L.

FIRST BATTALION.

MIDSHIPMAN LIEUTENANT COMMANDER,

SCHOEFFEL, M. F.

MIDSHIPMAN JUNIOR LIEUTENANT AND ADJUTANT,

KIERNAN, J. E.

MIDSHIPMAN ENSIGN AND COMMISSARY,

HAND. D. W., Jr.

MIDSHIPMAN BATTALION STAFF PETTY OFFICER.

STEIN, M. H.

First Company.

MIDSHIPMAN LIEUTENANT, FITCH, H. W. MIDSHIPMAN JUNIOR LIEUTENANT, ROBERTS, R. H. MIDSHIPMAN ENSIGN, NOBLE, J. B.

PETTY OFFICERS.

FIRST PETTY OFFICER, JOHNSTON, J. M. SECOND PETTY OFFICER, SYKES, J. B. THIRD PETTY OFFICER, KERN, E. D. FOURTH PETTY OFFICER, MASON, G. H. FIFTH PETTY OFFICER, SMITH, C. R. SIXTH PETTY OFFICER, WALDRON, R. G. SEVENTH PETTY OFFICER, BARLOW, W. S. EIGHTH PETTY OFFICER, BUCHALTER, J.

Second Company.

MIDSHIPMAN IJEUTENANT, HAINES, P. W. MIDSHIPMAN JUNIOR LIEUTENANT, CALLAGHAN, W. McC. MIDSHIPMAN ENSIGN, DEMAREST, C., Jr.

PETTY OFFICERS.

FIRST PETTY OFFICER, FOSTER, F. F.
SECOND PETTY OFFICER, ALEXANDER, A. B.
THIRD PETTY OFFICER, HUNGERFORD, R. W.
FOURTH PETTY OFFICER, DIERDORFF, R. A.
FIFTH PETTY OFFICER, LEE, P. F.
SIXTH PETTY OFFICER, WHITEHEAD, W. D.
SEVENTH PETTY OFFICER, TARBUTTON, W. E.
EIGHTH PETTY OFFICER, TALBOT, P. H.

Third Company.

MIDSHIPMAN LIEUTENANT, KINCAID, E. H. MIDSHIPMAN JUNIOR LIEUTENANT, HICKS, R. L. MIDSHIPMAN ENSIGN, SCHAEFFER, V. H.

PETTY OFFICERS.

FIRST PETTY OFFICER, DE KAY, R. D. SECOND PETTY OFFICER, SETTLE, T. G. W. THIRD PETTY OFFICER, SINNOTT, D. J. FOURTH PETTY OFFICER, RULE, A. O., Jr. FIFTH PETTY OFFICER, WINCKLER, E. R. SIXTH PETTY OFFICER, ANDERSON, H. H. SEVENTH PETTY OFFICER, DYER, G. C. EIGHTH PETTY OFFICER, WOODMAN, H. S.

Fourth Company.

MIDSHIPMAN LIEUTENANT, FRANCIS, D. D. MIDSHIPMAN JUNIOR LIEUTENANT, LAMB, S. G. MIDSHIPMAN ENSIGN, REND, C. J.

PETTY OFFICERS.

FIRST PETTY OFFICER, ALER, F. V., Jr. SECOND PETTY OFFICER, SPRAGUE, A. T., 3d. THIRD PETTY OFFICER, McDonald, J. B., Jr. FOURTH PETTY OFFICER, WELCH, P. P. FIFTH PETTY OFFICER, KIRKLAND, G. SIXTH PETTY OFFICER, RHOTON, R. G. SEVENTH PETTY OFFICER, CULLENS, J. W. EIGHTH PETTY OFFICER, BOWMAN, G. H. NINTH PETTY OFFICER, THOMPSON, P. B.

SECOND BATTALION.

MIDSHIPMAN LIEUTENANT COMMANDER,

ALLEN, J. R.

MIDSHIPMAN JUNIOR LIEUTENANT AND ADJUTANT, VON HEIMBURG, E. H.

MIDSHIPMAN ENSIGN AND COMMISSARY,

MENTZ, G. F.

MIDSHIPMAN BATTALION STAFF PETTY OFFICER,

HERRMANN, E. E.

Fifth Company.

MIDSHIPMAN LIEUTENANT, CHALLENGER, H. L. MIDSHIPMAN JUNIOR LIEUTENANT, OFSTIE, R. A. MIDSHIPMAN ENSIGN, CONEY, C. E.

PETTY OFFICERS.

FIRST PETTY OFFICER, WILDMAN, C. K.
SECOND PETTY OFFICER, HOLLOWAY, J. L., Jr.
THIRD PETTY OFFICER, CRAWFORD, D. S.
FOURTH PETTY OFFICER, BRISCOE, R. P.
FIFTH PETTY OFFICER, WILLIAMS, J. C.
SIXTH PETTY OFFICER, DU VAL, M. P., Jr.
SEVENTH PETTY OFFICER, O'REAR, G. MCF.
EIGHTH PETTY OFFICER, FITZPATRICK, T. B.

Sixth Company.

MIDSHIPMAN LIEUTENANT, THURSTON, A. P. MIDSHIPMAN JUNIOR LIEUTENANT, STEVENS, L. C. MIDSHIPMAN ENSIGN, MAYS, W. H.

PETTY OFFICERS.

FIRST PETTY OFFICER, JETER, T. P.
SECOND PETTY OFFICER, GRAHAM, J. J.
THIRD PETTY OFFICER, STAUDT, A. R.
FOURTH PETTY OFFICER, BRASHEARS, G. W., Jr.
FIFTH PETTY OFFICER, GREER, M. R.
SIXTH PETTY OFFICER, BURLEIGH, A. P.
SEVENTH PETTY OFFICER, LOWRY, J. D., Jr.
EIGHTH PETTY OFFICER, HUGHES, J. J.

Seventh Company.

MIDSHIPMAN LIEUTENANT, FINK, C. K. MIDSHIPMAN JUNIOR LIEUTENANT, BROOKS, W. A. MIDSHIPMAN ENSIGN, VEEDER, T. E. DEW., Jr.

PETTY OFFICERS.

FIRST PETTY OFFICER, JENNINGS, R. E. SECOND PETTY OFFICER, ADAMS, A. S. THIRD PETTY OFFICER, SELIGMAN, M. T. FOURTH PETTY OFFICER, ALLEN, C. FIFTH PETTY OFFICER, MORGAN, L. N. SIXTH PETTY OFFICER, PELZMAN, L. B. SEVENTH PETTY OFFICER, TUGGLE, R. B. EIGHTH PETTY OFFICER, PACE, W. W.

Eighth Company.

MIDSHIPMAN LIEUTENANT, HUNT, C. B. MIDSHIPMAN JUNIOR LIEUTENANT, GARDNER, M. B. MIDSHIPMAN ENSIGN, WYNKOOP, T. P., Jr.

PETTY OFFICERS.

FIRST PETTY OFFICER, HILL, E. R.
SECOND PETTY OFFICER, GRIFFIN, T. J.
THIRD PETTY OFFICER, COOK, H. P.
FOURTH PETTY OFFICER, HUSE, J. O.
FIFTH PETTY OFFICER, RICHARDSON, J. C.
SIXTH PETTY OFFICER, IVES, J. S.
SEVENTH PETTY OFFICER, WILCOX, W. C.
EIGHTH PETTY OFFICER, RAMSEY, L. C.

THIRD BATTALION.

MIDSHIPMAN LIEUTENANT COMMANDER,

NELSON, R. F.

MIDSHIPMAN JUNIOR LIEUTENANT AND ADJUTANT,

MASER, W. G.

MIDSHIPMAN ENSIGN AND COMMISSARY.

PALMER, C. J.

MIDSHIPMAN BATTALION STAFF PETTY OFFICER.

MORAN, A. P., Jr.

Ninth Company.

MIDSHIPMAN LIEUTENANT, OLDS, H. W. MIDSHIPMAN JUNIOR LIEUTENANT, MURRAY, S. S. MIDSHIPMAN ENSIGN, CRAWFORD, J. G.

PETTY OFFICERS.

FIRST PETTY OFFICER, PATTERSON, J. J.
SECOND PETTY OFFICER, POWELL, D. A.
THIRD PETTY OFFICER, FERGUSON, W. H.
FOURTH PETTY OFFICER, McGurl, D. M.
FIFTH PETTY OFFICER, REDMAN, J. R.
SIXTH PETTY OFFICER, CARTER, G. B.
SEVENTH PETTY OFFICER, DINGWELL, P. D.
EIGHTH PETTY OFFICER, GILMER, F. H.
NINTH PETTY OFFICER, WALLER, F. P.

Tenth Company.

MIDSHIPMAN LIEUTENANT, JACKSON, G. M. MIDSHIPMAN JUNIOR LIEUTENANT, CUSHMAN, C. H. MIDSHIPMAN ENSIGN, SCHETKY, G. L.

PETTY OFFICERS.

FIRST PETTY OFFICER, METZEL, J. C.
SECOND PETTY OFFICER, MARTIN, H. M.
THIRD PETTY OFFICER, PARKER, L. C.
FOURTH PETTY OFFICER, RUNQUIST, E. R.
FIFTH PETTY OFFICER, ANSEL, W.
SIXTH PETTY OFFICER, WARNER, S. H.
SEVENTH PETTY OFFICER, MILLS, G. H.
EIGHTH PETTY OFFICER, SHORT, G. E.
NINTH PETTY OFFICER, SULLIVAN, P. V.

Eleventh Company.

MIDSHIPMAN LIEUTENANT, NETTING, R. B. MIDSHIPMAN JUNIOR LIEUTENANT, CLARK, D. HENDERSON. MIDSHIPMAN ENSIGN, McGauly, C.

PETTY OFFICERS.

FIRST PETTY OFFICER, SCULL, H. M.
SECOND PETTY OFFICER, GRIFFITHS, C. A.
THIRD PETTY OFFICER, GOODSTEIN, H.
FOURTH PETTY OFFICER, DORSEY, R. M.
FIFTH PETTY OFFICER, BELTZ, F. W.
SIXTH PETTY OFFICER, SPAVEN, J. S.
SEVENTH PETTY OFFICER, FRIEDMAN, E.
EIGHTH PETTY OFFICER, MOORE, V. R.

Twelfth Company.

MIDSHIPMAN LIEUTENANT, POST, C. K. MIDSHIPMAN JUNIOR LIEUTENANT, GIESELMANN, A. O. MIDSHIPMAN ENSIGN, HILBERT, W. E.

PETTY OFFICERS.

FIRST PETTY OFFICER, BRYANT, E. H.
SECOND PETTY OFFICER, SLOCUM, H. B.
THIRD PETTY OFFICER, SAYRE, F. N.
FOURTH PETTY OFFICER, WHITTAKER, H. R.
FIFTH PETTY OFFICER, SHERRITT, H. I.
SIXTH PETTY OFFICER, STRACHAN, W. J.
SEVENTH PETTY OFFICER, WILLENBUCHER, F. O.
EIGHTH PETTY OFFICER, ATKINS, J. G.

FOURTH BATTALION.

MIDSHIPMAN LIEUTENANT COMMANDER,

Schildhauer, C. H.

MIDSHIPMAN JUNIOR LIEUTENANT AND ADJUTANT,

IHRIG, R. M.

MIDSHIPMAN ENSIGN AND COMMISSARY,

GRANT, L. M.

MIDSHIPMAN BATTALION STAFF PETTY OFFICER,

UPDEGRAFF, W. N.

Thirteenth Company.

MIDSHIPMAN LIEUTENANT, PITRE, A. S. MIDSHIPMAN JUNIOR LIEUTENANT, RUSH, R. McK. MIDSHIPMAN ENSIGN, JONES, H. McC.

PETTY OFFICERS.

FIRST PETTY OFFICER, ORR, J. J.
SECOND PETTY OFFICER, DAY, D. K.
THIRD PETTY OFFICER, SMITH, R. McL.
FOURTH PETTY OFFICER, KING, D. C.
FIFTH PETTY OFFICER, CASSADY, J. H.
SIXTH PETTY OFFICER, FAILING, K. R.
SEVENTH PETTY OFFICER, MARSH, W. L.
EIGHTH PETTY OFFICER, MUIR, K. D.
NINTH PETTY OFFICER, ROCKEY, C. H.

Fourteenth Company.

MIDSHIPMAN LIEUTENANT, CARMINE, C. C. MIDSHIPMAN JUNIOR LIEUTENANT, CRICHTON, R. B. MIDSHIPMAN ENSIGN, BAGGETT, H. D.

PETTY OFFICERS.

FIRST PETTY OFFICER, CLAYTON, W. E. SECOND PETTY OFFICER, SAMPLE, W. D. THIRD PETTY OFFICER, CAMP, C. FOURTH PETTY OFFICER, KIEFER, D. FIFTH PETTY OFFICER, HERBST, H. R. SIXTH PETTY OFFICER, DOWNEY, G. J. SEVENTH PETTY OFFICER, COCHRAN, P. S. EIGHTH PETTY OFFICER, KEGLEY, T. M.

Fifteenth Company.

MIDSHIPMAN LIEUTENANT, GRISWOLD, W. E.
MIDSHIPMAN JUNIOR LIEUTENANT, BARRETT, R. S.
MIDSHIPMAN ENSIGN, READ, W. R.

PETTY OFFICERS.

FIRST PETTY OFFICER, BROWN, A. D. SECOND PETTY OFFICER, KELL, E. L.
THIRD PETTY OFFICER, COLYEAR, B. H.
FOURTH PETTY OFFICER, BOLLER, R. L.
FIFTH PETTY OFFICER, FENGAR, H. C.
SIXTH PETTY OFFICER, LANNOM, J. R.
SEVENTH PETTY OFFICER, PULLIAM, E. P.
EIGHTH PETTY OFFICER, ROCHESTER, H. A.

Sixteenth Company.

MIDSHIPMAN LIEUTENANT, NEAL, J.
MIDSHIPMAN JUNIOR LIEUTENANT, GRIMSLEY, E. M.
MIDSHIPMAN ENSIGN, ANDREWS, C. L., Jr.

PETTY OFFICERS.

FIRST PETTY OFFICER, REYNOLDS, J. L. SECOND PETTY OFFICER, SAILOR, H. A. THIRD PETTY OFFICER, VOSE, W. C. FOURTH PETTY OFFICER, HALL, S. K. FIFTH PETTY OFFICER, ROPER, J. W. SIXTH PETTY OFFICER, TROOST, F. L. SEVENTH PETTY OFFICER, WILSON, F. P., Jr. EIGHTH PETTY OFFICER, MARTIN, W. P.

PRACTICE CRUISE, 1917.

There was no regular Naval Academy practice squadron for the summer practice cruise, 1917.

Officers and midshipmen detailed for the practice cruise embarked on May 29, 1917, and disembarked on August 22, 1917.

The midshipmen of the second and third classes, together with those midshipmen of the class of 1921 who had been turned back into that class, or readmitted to the Naval Academy, were distributed among the ships of the United States Atlantic Fleet, directly under the supervision of an officer attached to the Naval Academy, as follows:

U. S. S. "PENNSYLVANIA."

Lieut. Commander H. H. ROYALL, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Lamb, S. G.	Padley, H. E.	Orcasitas, P., jr.
Lee, P. F.	Parker, H. R.	Ryley, W., jr.
McDonald, J. B., jr.	Patterson, G. A.	Snelling, C. M., jr.
Marsh, W. L.	Perry, R. F.	Stevens, G. C.
Martin, W. P.	Porter, C. D.	
Mentz, G. F.	Powell, R. P	
Mills, G. H.	Redgrave, DeW. C.	
Moore, V. R.	Robbins, T. H. jr.	
Muir, K. D.	Roberts, W.	
Nelson, R. F.	Robinson, R. E., jr.	
	Rorschach, F., jr.	
	Sachse, F. C.	
	Sackett, E. L.	
	Sanderson, G. F.	
	Schubert, H. P.	
	Scott, S.	1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
	Shoemaker, J. E.	
	Sinton, W.	
	Smith, P. A.	
	Sollars, R. D.	
	Sproul, M. F.	
	Spykstra, J., jr.	
	Sterling, M. B.	
	Stevens, E. E.	

U. S. S. "ARIZONA."

Lieut. Commander R. WAINWRIGHT, Jr., United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Neal, J.	Brittain, T. B.	Cherbonnier, A. V., jr
Nicholson, C. A.	Brooks, R. B.	
Olsen, C. E.	Burket, A. W.	
O'Rear, G. McF.	Butler, W., jr.	
Orr, J. J.	Campbell, R. G., jr.	
Patterson, J. J., 3d.	Canan, S. W.	
Pelzman, L. B.	Carter, J. B.	
Pulliam, E. P.	Casteel, S. H.	
Reynolds, J. L.	Chalkley, H. G., jr.	
Sayre, F. N.	Chapin, S.	
	Christoph, K. J.	
	Clausing, J. G.	
	Cleave, C.	
	Cline, H.	4
	Coldwell, H.	
	Combs, T. S.	
	Conant, F. H., 2d.	
	Conrad, G. D.	
	Cope, H. F.	
	Corman, L.	
	Cox, T. G., jr.	
	Crompton, I. S.	
	Cunningham, G. B.	
	Curtin, L. W.	
	Cushman, W. R., jr.	
	Daggett, R. B.	
	Dawson, H. T.	
	Dearth, M. D.	

U. S. S. "NEVADA."

Lieut. Commander S. C. Loomis, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Adams, A. S.	Holsinger, R. W.	Digges, J. I.
Atkins, J. G.	Hopkins, N. B.	Kemper, W. P.
Barlow, W. S.	Houghton, R. A.	Kinney, W. S.
Brown, G. W.	Humphreys, R.	
Challenger, H. L.	Hunt, P. F.	
Crichton, R. B.	Hunter, B. L., jr.	
Day, D. K.	Huntington, C. M.	
Dierdorff, R. A.	Hurff, J. E.	
Dingwell, P. D.	Hutter, W. H.	
Dyer, G. C.	Ingram, W. G.	
	Isgrig, C. S.	
	Ives, N. S.	
	Jackson, P. N.	
	Jaffe, D.	
	Jewett, R. F.	
	Johnson, F. L.	
	Jones, B. S.	
	Kauffman, F. B.	
	Keith, R.	
•	Kelley, B. J.	
	Kelty, J. N.	
	Kerr, A. B.	
	Ketcham, D.	
•	Keyhoe, D. E.	
	Kiefer, E. W.	
	Kinney, P. R.	
	Kirby, H. P.	

U. S. S. "OKLAHOMA."

Lieut. Commander T. F. CALDWELL, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Richardson, J. C.	Lyttle, H. D.	McWilliams, J. H.
Roberts, R. H.	McKay, J. H.	
Rule, A. O., jr.	MacElvain, F. H.	
Runquist, E. R.	Mansfield, B. S.	
Schaeffer, V. H.	Marienhoff, H.	
Schoeffel, M. F.	Martin, W. A. P., jr.	
Short, G. E.	Mead, G. W., jr.	
Sinnott, D. J.	Michael, S. J.	
Slocum, H. B.	Miller, P.	
Smith, C. R.	Momsen, C. B.	
	Montgomery, M.	
	Moran, W. F.	
	Morehouse, T. B.	
	Moureau, R. C.	
	Murphey, C. D.	
	Nibecker, P. B.	
	Nicholas, H. T.	
	O'Donnell, C. O.	
	Olson, J. L. B.	
	Onley, W. B.	•
	Osborn, D. R., jr.	
	Page, D. M.	
	Peeples, H. D.	
	Pendleton, P. E.	
	Perry, L. S.	
	Philbrook, R. A.	
	Smith, A. F., jr.	

U. S. S. "NEW YORK."

Lieut. Commander W. L. CULBERTSON, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Schildhauer, C. H.	Decker, B. W.	Dwyer, J. W.
Settle, T. G. W.	De Long, E. R.	Ewen, E. C.
Sprague, A. T., 3d.	Donovan, J. F., jr.	
Staudt, A. R.	Doolin, E. H.	
Strachan, W. J.	Dow, J. B.	
Talbot, P. H.	Downes, E. H.	
Tarbutton, W. E.	Dupre, M. M., jr.	-
Thurston, A. P.	Dusinberre, G. M.	
Tuggle, R. B.	Fagleton, W. L.	
von Heimburg, E. H.	Edmunds, C. D.	
	Featherston, J. H., jr.	
	Fick, H. F.	
	Finch, C. S.	
	Finebaum, H.	
	Fitz, H. C.	
	Fletcher, W. D.	
	Ford, J. C.	
	Forrestel, E. P.	
	Fowler, A. B.	4
	Gates, O. E.	
	Gearing, H. F.	
	Gillan, M. J.	
	Goldsmith, M. D.	
	Gustuson, G. E.	
	Haff, T. G.	

U. S. S. "WYOMING."

Lieut. T. G. Ellyson, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Andrews, C. L., jr.	Aller, H. C.	Greber, C. F.
Carmine, C. C.	Andersen, H. C.	Saye, J. R.
Crosley, F. S.	Booker, H. I.	
Griswold, W. E.	Champion, C. C., jr.	
Moran, A. P., jr.	Doyle, A. K.	
Post, C. K.	Good, R. F.	
Stevens, L. C.	Graff, J. P.	
Sykes, J. B.	Grove, M. H.	
Thurber, H. R.	Gurney, D. S.	
Wisenbaker, J. L.	Hamilton, H. C.	
	Harding, R. H.	
	Harrington, M. H.	
	Harrison, L.	
	Hartford, J. D.	
	Hartt, B. A.	
	Haskell, O. S.	
	Head, C. McM.	
	Heintz, J. H.	
	Helmkamp, E. F.	
	Hepburn, W. P.	
	Herring, L. W.	
	Hill, H. H.	
	Jones, W. E.	
	Roberts, H. C.	
	Rosenbaum, F. B.	
	Sterling, P. R.	

PRACTICE CRUISE, 1917.

U. S. S. "Arkansas."

Lieut. S. L. Henderson, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Veeder, T. E. DeW., jr.	Crist, M. E.	Dufton, W. S.
Vose, W. C.	Crouter, M. H.	Hanson, R. E.
Waldron, R. G.	Crowe, J. F., jr.	Hutchinson, M. C., jr.
Waller, F. P.	Cunningham, W. S.	Moore, D. W.
Welch, P. P.	Davis, V. M.	
Wilcock, W. C.	De Baun, G. H.	
Wildman, C. K.	Deringer, H. H.	
Wilson, F. P., jr.	Dettmann, F. C. L.	
Woodman, H. S.	De Weese, W.	
Wynkoop, T. P., jr.	Diepenbrock, A. J.	
	Dillen, J. A.	
	Dinneen, W. J.	
	Dowd, W. R.	
	Doyle, J. H.	
	Erdman, R. P.	
	Fahrney, D. S.	
	Fife, W. W.	1
	Fleming, C. H.	
	Galbraith, W. H.	
	Gaylord, T. A.	
	Gingrich, J. E.	
	Glover, C. D., jr.	
	Goggins, W. B.	

U. S. S. "Texas."

Lieut. J. W. Rankin, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Roper, J. W.	Birmingham, H. T.	Buchanan, O'R. A.
Rush, R. McK.	Blackledge, A. D.	Cook, Albert B.
Sailor, H. A.	Bockius, R. W.	Hagerty, R. H.
Sample, W. D.	Bolster, C. M.	MacNamee, A. J.
Schetky, G. L.	Bolton, R., jr.	
Seligman, M. T.	Bonney, C. T.	
Sherritt, H. I.	Boone, R. A.	
Smith, R. McL.	Bottom, J. T., jr.	
Troost, F. L.	Brimmer, K. E.	
Updegraff, W. N.	Bruckman, H. R.	
	Bryan, F. B.	
	Buch, W. G.	
	Bull, G. N.	
	Buracker, W. H.	
	Burrough, H., 3d.	
	Buse, F. R.	
b	Callaway, E. B.	
	Castille, L. E.	
	Christensen, H. A.	
	Clark, R. H.	
	Collins, L. P.	
	Conway, E. F.	
	Cope, O. G., jr.	
	Corman, H.	
•	Couble, A. J.	
	Craven, T. T.	
	1	

U. S. S. "UTAH."

Lieut. E. F. Cutts, United States Navy, officer in charge.

Second class.	Third class.	Fourth class
Netting, R. B.	Aldridge, E. T.	Thompson, II. O.
Ofstie, R. A.	Angst, R. E.	
Olds, H. W.	Armstrong, W. H.	
Pace, W. W.	Aron, G. M.	
Palmer, C. J.	Avery, F. B.	
Parker, L. C.	Baber, M. A.	
Powell, D. A.	Baker, F. L.	
Ramsey, L. C.	Bassett, M. H.	4
Read, W. R.	Beck, E. C.	
Rockey, C. H.	Beightler, C. S.	- 1
	Bergesen, A. O. R.	
	Strother, J. H.	
	Swanson, C. F.	
	Talbott, B. T.	
	Taylor, F.	
	Thomas, F. J.	
	Threshie, R. D.	
	Tillson, E. M.	
	Tomlinson, W. G.	
	Turney, H. W.	
	Wallace, W. H.	
	Ward, B. P.	
	Webb. J. C.	
	Whitmer, D. T.	
	Wilson, E. P.	1
	Wootten, C. T.	
	Worth, D. F., jr.	

U. S. S. "FLORIDA."

Lieut. A. D. Denny, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Alexander, A. B.	Anderson, C. C.	Edwards, R. D.
Allen, J. R.	Baker, R. D.	Johnson, F. O.
Ansel, W.	Jones, R. D.	Kernodle, M. H.
Barrett, R. S.	Kelley, G. J.	Leighton, G. A.
Bowman, G. H.	Kiehl, E.	
Briscoe, R. P.	Knope, V. R.	
Brooks, W. A.	La Hache, S. L.	
Camp, C.	Lawbaugh, L. C.	
Cassady, J. H.	Leahy, W. I.	
Crawford, J. G.	Lee, C. V.	
	Lewis, E.	
	McElduff, J. V.	
	McMillan, D. A.	
•	McVay, C. B., 3d.	
	MacBride, H. L.	
	MacLaren, W. S., jr	
	Mallard, J. B.	
	Martin, S. E.	
	Marts, J. W., jr.	
	Mason, L. Y., jr.	
	Maxson, L. J.	
	Maxwell, W. E.	
	Mergen, H. N.	
	Miller, W. E.	
	Mills, DeL.	

U. S. S. "DELAWARE."

Lieut. C. L. Best, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Holloway, J. L., jr.	Abercrombie, L. A.	Lewis, D. W.
Hunt, C. B.	Abson, C. M.	
Jennings, R. E.	Akers, A. W., jr.	
Kegley, T. M.	Allen, S. T.	
Lannom, J. R.	Anderson, M. A.	
Lowry, J. D., jr.	Arthur, S. H.	
McGurl, D. M.	Baker, E. C.	
Martin, H. M.	Ballreich, C. J.	
Metzel, J. C.	Barker, F. V.	
Morgan, L. N.	Barry, L. K.	
Scull, H. M.	Binford, T. H.	
	Boarman, C. S.	
	Boit, J. McC.	
	Brooks, R.	
	Browder, M. E.	
	Bunch, T. H., jr.	
	Burdick, G. F.	
	Burgess, J. A.	
	Smith, W. W.	
	Wilmot, F. E.	
	Wilson, James D.	
	Winter, F. C.	
	Wintermantel, E.	
	Woodson, C. R.	
	Wooldridge, E. T.	
	Worsham, R.	
	Zimmerli, R. M.	

U. S. S. "NORTH DAKOTA."

Lieut. D. T. Hunter, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Gieselmann, A. O.	Sickel, H. G., 4th.	Van de Water, D. G.
Goodstein, H.	Skinner, G. C., jr.	Weiss, O. C. J.
Graham, J. J.	Slawson P. S.	
Griffin, T. J.	Smith, C. W.	
Griffiths, C. A.	Speight, E. P.	
Griggs, J. B., jr.	Sullivan, J. B.	
Hains, P. W.	Swafford, C. A.	
Hand, D. W., jr.	Sylvester, E. W.	
Herrmann, E. E.	Talbert, J. T., 2d.	
Hicks, R. L.	Ten Eyck, J. C., jr.	-
Hill, E. R.	Thompson, W. A. P.	
	Thornton, J. M.	*
	Townsend, R. J.	
	Tusler, F. A.	
	Van Cleave, M.	
	Voinot, P. E.	
	Walker, H. E.	
	Ward, B. N.	
	Warrack, R. C.	
	Watson, P. B.	
	Weed, W. H., jr.	
	Wellings, A. J.	
	Whelchel, J. E.	
	Whitmire, J. E.	
	Wiestling, R. C.	

U. S. S. "South Carolina."

Lieut. C. M. James, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
McGauly, C.	Poehlmann, E. A. J.	Hoover, W. D.
Maser, W. G.	Prestwich, G. F.	Smyser, H. E.
Mason, G. H.	Rathbun, V. F.	
Mays, W. H.	Rees, J. F.	1
Murray, S. S.	Rice, W. A.	
Noble, J. B.	Richards, C. L.	
Pitre, A. S.	Roberts, F. W.	
Redman, J. R.	Rosenberry, G. E.	
Rend, C. J.	Rule, H. C., jr.	
Rhoton, R. G.	Rust, H. C.	
	Sabalot, A. C. J.	
	Sanner, G. R.	
	Schmidt, F. W.	
	Schulten, L. B.	
	Severyns, J. H.	
	Skinner, C. R.	
	Smith, W. M.	
	Spriggs, A. J.	
	Steinhagen, P. W.	
	Stoddert, F. B.	
	Stoker, E. S.	
	Strother, W. J., jr.	
	Surran, C. L.	
	Swanston, W. A.	

U. S. S. "CONNECTICUT."

Lieut. R. E. Rogers, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Buchalter, J	Crawford, A. D. A	Francis, W. B.
Burleigh, A. P.	Crist, M. P.	Snyder, G. W., 3d.
Callaghan, W. McC.	Crocker, J. A.	Wheelock, R. S.
Carter, G. B.	Crowell, W. S.	
Clayton, W. E.	Cruzen, R. H.	
Colyear, B. H.	Cunningham, F. J.	
Cook, H. P.	Curts, M. E.	
Cushman, C. H.	Dana, G. H.	
Demarest, C., jr.	Davis, W. L.	
Downey, G. J.	Dickson, J. B.	•
	Dillman, W.	
	Donaldson, A. H.	
	Donnelly, J. B.	
•	Dougherty, S. C.	
	Downes, W. M.	
	Dunbar, H. S., jr.	
	Edwards, J. B.	
	Falkner, B. L.	
	Foster, R. R.	
	Gaines, O. W.	
	Gary, C. B.	
	Gillespie, A. W.	
	Gillon, J. F.	
	Glass, R. P.	

U. S. S. "MINNESOTA."

Lieut. L. C. Davis, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Iilbert, W. E.	Abbott, R. W.	Houser, H. A.
Iughes, J. J.	Acree, J. T.	Lambdin, J. T., jr.
Iungerford, R. W.	Tague, J. R.	Mercer, J. G.
Iuse, J. O.	Taylor, H. M.	Weidner, W. F.
hrig, R. M.	Thorne, T. S.	
ackson, G. M.	Tillman, E. H., jr.	
eter, T. P.	Tobey, N. S.	
Iell, E. L.	Tyler, C. L.	
Gernan, J. E.	van Buren, H. S.	
irkland, G.	Vetter, J. P.	
	Wachtler, W. A.	
	Wallace, C. R.	
	Walsh, E. J.	
	Walton, C. L.	
	Weller, O. A.	
	Wheyland, M. C.	
	Wiens, R. E.	
	Wilkerson, D. C.	
	Wilkes, C.	
	Williams, D. C.	
	Wilson, H.	
	Wyatt, J. L.	
	York, L. D.	

U. S. S. "LOUISIANA."

Lieut. H. H. Forgus, United States Navy, officer in charge.

Second class.	Third class.	Fourth class
Fink, C. K.	Johnson, D. P.	Brownell, T. C.
Friedman, E.	King, S. W.	Hales, R. S.
Hall, S. K.	Korns, V. E.	Lee, W. J.
Ives, J. S.	Kraker, G. P.	
Johnston, J. M.	Lambright, P. W.	
Jones, H. McC.	Latta, H. S.	
Kern, E. D.	Lemler, P.	
Kiefer, D.	Lewis, T.	
King, D. C.	Lowes, R. C., jr.	
Rochester, H. A.	Lyon, J. B.	
	McDermott, J. T.	
	McDonnell, J. A.	
	McMahon, F. W.	
	McMenemy, E. H.	
	Marie, L. E., jr.	
	Markell, H.	
	Melling, R. E.	
	Miller, R. B.	
	Miner, O. R.	
	Moncure, J. P.	
	Morrison, G. D.	
	Moses, M.	
	Mullinnix, A. P.	
	Nesbit, W. H.	
	Nielson, H. S.	
	Olswang, W. W.	

U. S. S. "RHODE ISLAND."

Lieut. (Junior Grade) G. B. Hoey, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Fengar, H. C.	Anderson, E. L.	Faine, C.
Ferguson, W. H.	Angerer, W. W.	Griswold, W. A.
Fitch, H. W.	Bain, E. C.	
Foster, F. F.	Baker, L. J.	1
Gardner, M. B.	Battle, T. W.	
Gilmer, F. H.	Beall, N.	
Grant, L. M.	Beard, F. W.	
Greer, M. R.	Berry, M. D.	•
Grimsley, E. M.	Blakeslee, V. F.	
Herbst, H. R.	Brantly, N. D.	
	Brashears, E. L.	
	Broadhurst, W. B.	
	Buchholz, R. F. A.	·
	Burkett, E. F.	
	Burnham, G. H.	
	Calnan, G. C.	-
	Cartwright, A. B.	
	Chadwick, J. H.	
	Chappelle, F. S.	
	Christmas, W. F.	
	Cohen, J. S., jr.	
	Collins, C. A.	
	Connelly, B.	
	Cowdrey, R. T.	
	Cox, W. T.	
	Cunningham, R. P.	
	Curtis, J. P.	

U. S. S. "NEW JERSEY."

Lieut. (Junior Grade) M. B. DEMOTT, United States Navy, officer in charge.

Second class.	Third class.	Fourth class
Aler, F. V., jr.	Goldenberg, C. N.	Herring, G. G.
Allen, C.	Goode, J. B.	Hyatt, D.
Anderson, H. H.	Graham, R. M.	Lyttle, G. II.
Baggett, H. D.	Greer, J. M.	McKee, L.
Beltz, F. W.	Gregory, G. H.	Murphy, W. J.
Boller, R. L.	Guerin, I. L.	,
Brashears, G. W., jr.	Haeberle, G. C.	
Brown, A. D.	Hannah, S.	
Bryant, E. H.	Hargrove, R. H.	
Coney, C. E.	Harrington, A. O.	
	Harrison, D.	
	Hart, W. T., jr.	a manager and a second a second and a second a second and
	Hartman, C. C.	
	Haselden, J. D.	
	Haugen, L. T.	
	Haven, H. E.	
	Hawkins, K. C.	
	Heineman, P. R.	
	Higgins, R. L.	
	Higley, J. W.	
	Hines, W. U.	
	Hitchcock, N. R.	
	Hopwood, H. G.	
	Humphrey, P.	

U. S. S. "Nebraska."

Lieut. (Junior Grade) L. P. Johnson, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Clark, D. H.	Morse, R. S.	Hail, H. D.
Cochran, P. S.	Mullan, W. E. A.	McConnell, L. S.
Crawford, D. S.	Murphy, C. H.	Shaw, H. P.
Cullens, J. W.	Musser, N. B.	
de Kay, R. D.	Myers, M. B.	
Dorsey, R. M.	Nolan, J. E.	
Du Val, M. P., jr.	Old, F. P.	
Failing, K. R.	O'Leary, F. M.	
Fitzpatrick, T. B.	Padgett, L. P., jr.	
Francis, D. D.	Palmer, K. W.	
	Pare, E. E.	
	Pearson, M. S.	
	Peay, G. H. L.	
	Peifer, H. E.	
	Perry, J.	
	Plaskitt, J. M.	
	Power, H. D.	,
	Reed, K. S.	
	Repplier, F. O.	:
	Roberts, W. H.	
	Scaffe, T. C.	
	Scott, S. T.	
	Seitz, G. A.	
	Sexton, H. C., jr.	
	Shope, W. K. B.	
	Smith, R. H.	

U. S. S. "MICHIGAN."

Lieut. (Junior Grade) G. B. Keester, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Spaven, J. S.	Hague, W. McL.	Lyon, G. D.
Stein, M. H.	Harris, M. D.	
Sullivan, P. V.	Hartung, R. R.	
Thompson, P. B.	Hatch, M. E.	
Warner, S. H.	Hevia, C.	
Whitehead, W. D.	Hibbs, W.	
Whittaker, H. R.	Higgins, W. L.	
Willenbucher, F. O.	Highleyman, R.	
Williams, J. C.	Hill, R. D., jr.	
Winckler, E. R.	Hillenkoetter, R. H.	
	Hobbs, A.	
	Howell, E. B.	
	Hughes, D. A.	
	Hutton, C. L.	
	Ingram, W. A.	
	Isquith, S. S.	
	Kranzfelder, E. P.	
	Krebs, W. J.	
	Lademan, J. U., jr.	
	Laird, O. C.	
	Litch, E. W.	
	Livingstone, W. G.	
	Londahl, F. W.	
	Longstaff, J. B.	
	Lusk, J. A.	
	Maichle, F. M.	

The following-named midshipmen did not make the summer practice cruise, 1917, for the reason indicated opposite their respective names:

Name.	Class.	Remarks.
Kincaid, E. H	Second class	Turned back into this class on June 26, 1917, and retained at Naval Acad-
		emy.
Browning, J. N	Third class	On sick leave.
Ferris, R. C	do	In naval hospital.
Gilbert, S. P., jr	do	On sick leave.
Graham, D. W	do	Do.
McEathron, E. D	do	Do.
Cranston, W. B	Fourth class	Admitted too late.
Hamilton, S. M	do	On sick leave.
Jessup, L., jr	do	Admitted too late.
McClure, R. B	do	Resigned.
McDuffie, W. A	do	Admitted too late.
Porteous, E. J	do	Do.
Rush, A. S	do	On sick leave.
		1



RELATIVE STANDING OF MIDSHIPMEN.

Classes of midshipmen at the United States Naval Academy at the beginning of the academic year 1917–18; with the relative standing of the members of the present first and third classes as determined at the annual examinations, March and June, 1917. Also the relative standing of the classes appointed in 1913 and 1914.

* Received 85 per cent of the multiple.

a Absent annual examination by reason of sickness; continued with class subject to delayed examinations.

A Absent annual examination by reason of sickness; continued subject to delayed examinations; passed delayed examinations and graduated as of same date class

b Deficient at annual examination.

B Absent annual examination second-class work by reason of sickness; continued subject to special examination; deficient on special examination; continued cient annual examination first-class work; retained in next lower class.

C Absent annual examination by reason of sickness; continued subject to delayed examinations; absent at time of delayed examinations; retained in next lower class.

d Deficient at annual examination; reexamined and again found deficient; retained in next lower class.

D Absent annual examination second-class work by reason of sickness; continued subject to special examination; passed special examination; continued with class.

e Deficient at annual examination; recommended to be dropped; resigned.

E Absent annual examination by reason of sickness.

f Deficient at annual examination; reexamined; passed; and continued with class.

F Deficient at annual examination; reexamined and again found deficient; recommended to be dropped; resigned.

g Deficient at semiannual examination; reexamined and again found deficient; continued pending result of annual examination.

G Absent annual examination by reason of sickness; retained in next lower class subject to physical examination.

h Deficient semiannual examination; reexamined and again found deficient; continued pending result of annual examination; retained in next lower class.

H Absent annual examination by reason of sickness; turned back into next lower class subject to physical examination; found physically disqualified and required to resign; resigned.

i Deficient at annual examination; continued pending result of reexamination; absent at time of reexamination on account of sickness; transferred to United States naval hospital, Fort Lyon, Colo., September 15, 1917, for treatment.

j Disqualified at annual physical examination; required to resign; resigned.

J Disqualified at annual physical examination; continued subject to treatment; later appointed assistant paymaster in the United States Navy.

k Disqualified at annual physical examination.

K Disqualified on reexamination.

l Passed on reexamination.

L Disqualified at annual physical examination; graduated and continued pending result of reexamination.

mc Upon graduation, appointed second lieutenant in the United States Marine Corps.

n Rejected physically on reexamination; required to resign; resigned.

o Rejected physically on reexamination; continued until next annual physical examination.

pc Upon graduation, appointed assistant paymaster in the United States Navy.

q Reexamined and continued subject to later reexamination.

r Resigned.

s Dismissed.

t Retained in next lower class subject to physical examination; examined and found qualified.

u Rejected at delayed annual physical examination; continued until next annual physical examination.

v Allowed to graduate, but required to resign immediately after graduation; resigned.

w Readmitted with class of 1921.

x Retained in next lower class.

X Continued until next annual physical examination.

xx Turned back into next lower class on account of misconduct.

y Passed delayed examinations; continued with class.



Relative standing of midshipmen appointed in 1913 at the annual examination, March,

Order of general merit for academic year.	Name.	State from which	Date of	da ad	ge at te of mis- on.	pra	serv- e in ctice ips.	
Order of g for acad		appointed.	admission.	Years.	Months.	Months.	Days.	-
		Propagation of the control of the co	1913.					1
31	Allen, Jay K	New Mexico	May 3	19	11	8	22	
147	Anderson, Herbert William	Montana	1	18	11	8	22	-
141	Austin, Leonard Bynner	Pennsylvania.		20	1	8	14	-
80	Avery, Harrison	Pennsylvania.	_	19	9	8	27	-
167	Ball, William Hereford	Missouri	Apr. 29	19	10	8	22	
f165	Bartholdi, John Joseph	Arizona	June 30	17	6	8	27	-
bx178	Bartlett, Samuel Johnson	Alabama	May 20	17	8	8	22	
			1912.					
118	Benson, Francis Wyse	South Carolina	June 11	17	2	9	11	-
	*		1913.		!			
70	Bigelow, Anson Alexander	Illinois	May 6	16	4	8	22	
132	Blodgett, Harry Collins	New York	May 9	18	5	8	27	
*3	Brady, Edmund Edward, jr	Maine	May 8	16	9	8	22	
60	Brewer, Samuel Bragg	Alabama	June 27	16	3	8	22	
125	Brewington, Carl Wright	Texas	June 14	19	1	8	22	* ***
76	Browne, Davenport	Pennsylvania.	June 14	18	3	8	22	-
45	Buchalter, Benjamin	Indiana	May 6	17	10	8	22	1 1
23	Caldwell, Edmund Bell	Washington	July 3	16	3	8	27	-
108	Calhoun, Walter Carson	Pennsylvania.	May 9	19	0	8	22	
*9	Campbell, Colin	Kansas	Apr. 21	17	5	8	22	
127	Clark, Guy Wheeler	Minnesota	May 7	18	4	8	14	
84	Clark, Homer Webb	New York	Apr. 24	17	3	8	22	
104	Clark, Volney Oral	Wyoming	May 13	17	2	8	27	;
56	Clarke, William Price Oliver	California	May 20	19	11	8	22	
170	Claude, William Shepard	Oklahoma	June 30	17	5	8	27	
1	Bryan.							
32	Coe, Douglas Witmer	Minnesota	June 27	18	4	8	22	
43	Collins, Ross Forrester	Missouri	May 6	16	6	8	22	
46	Comstock, Merrill	North Dakota.	June 9	18	1	8	22	
166	Conover, James Potter, jr	New York	May 23	19	6	6	21	
66	Conyne, James Henry	New Jersey	May 5	17	6	8	22	1
155	Cook, Seabury	New Jersey	June 30	17	8	8	22	-
109	Cooley, Thomas Ross, jr	California	June 28	20	0	8	22	
121	Coontz, Kenneth Lee	Alaska	May 8	16	0	8	22	
139	Councill, Howard Folk	North Carolina	May 5	17	11	8	27	

1917, for the last year of their academic course—183 members (graduated, Mar. 29, 1917).

			Orde	r of me	rit for t	he acad	lemic yea	ar in—				erits r.	lerit
Seamanship.	Ordnance and ballistics.	Torpedoes and gunnery.	Navigation,	Compass deviation and surveying.	Tarbines.	Naval construc- tion.	Electrical engineering.	Modernlan- guages.	Hygiene.	Efficiency.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
44	36	27	52	146	13	10	35	120	137	13	11	16	31
150	174	46	160	155	126	155	173	134	2	118	91	30	147
144	146	78	143	173	47	78	102	164	89	144	153	67	141
122	118	110	108	61	102	91	101	40	51	28	7	23	80
163	160	146	160	126	151	162	155	80	150	124	56	100	167
148	169	115	178	126	174	152	181	175	157	147	71	34	f165
176	173	178	177	179	176	178	180	86	97	164	157	105	bx178
and the specimens in													
105	118	152	71	108	171	104	149	86	103	58	163	33	118
100	110	102		100	1.1	101	110	00	100		100	00	110
27	20	157	30	41	69	57	0.0	20	104	142	00	89	70
118	36 50		33	74	94	85	83 15	32 99	104 114	159	28 136	160	70 132
6	13	136	9	14	12	5	2	4	50	2	10	5	*3
81	60	110	28	64	102	125	45	54	80	69	133	35	60
132	165	136	175	91	41	78	105	123	154	47	114	31	125
89	92	58	49	71	158	73	56	101	45	78	96	41	76
40	132	58	52	71	23	41	32	59	70	170	94	9	45
26	18	94	12	22	58	32	27	29	98	25	21	45	23
117	142	92	43	136	94	35	81	172	172	41	148	47	108
8	24	31	24	18	7	12	10	6	108	21	91	0	*9
166	128	146	120	104	122	48	102	146	150	116	71	42	127
102	84	115	61	58	82	91	63	162	92	103	32	42	84
119	63	78	64	126	175	114	120	142	100	107	105	33	104
22	23	22	21	25	19	22	54	166	61	58	45	100	56
156	148	161	176	172	167	155	168	166	41	170	110	93	170,
							1						
50	20	45	5	29	41	19	17	54	43	98	114	41	32
38	36	54	83	85	47	49	90	72	45	58	28	11	43
65	55	37	64	33	36	. 73	109	27	137	82	25	8	46
93	178	161	171	169	132	162	177	52	159	78	59	81	166
59	115	- 58	86	78	94	98	93	80	39	94	39	21	66
134	160	169	169	177	153	173	165	64	128	58	150	46	155
142	128	56	95	71	31	129	117	134	51	42	67	44	109
61	160	152	91	148	167	166	112	68	166	155	64	28	121
108	132	11	116	161	135	93	83	69	20	147	39	121	139

Relative standing of midshipmen appointed in 1913 at the annual examination,

Order of general merit for academic year.	Name.	State from which	Date		dat	Age at date of admission.		serv-
Order of g for acad		appointed. admission.					Months.	Days.
			1913	3.				
68	Cruse, John Roger	Missouri	May	12	16	11	8	27
126	Cummings, George Clarence	Massachusetts.	Aug.	13	20	0	8	22
25	Dashiell, Robert Brooke	At large	May	5	17	6	8	13
103	Davis, Ward Percival	Idaho	May	5	18	3	8	26
19	Dean, Frank Homewood	Delaware	May	14	19	5	8	21
*10	Dees, Randal Euesta	Mississippi	June	30	19	9	8	22
34	Denebrink, Francis Compton.	Wyoming	May	8	16	11	8	22
kl78	Dietrich, William Francis	New York	May	26	19	10	8	22
169	Dillon, Stephen Edwin	Arkansas	May	8	17	7	8	27
120	Doughty, Leonard, jr	Texas	May	20	19	1	8	22
26	Douglas, Alexander Dean	Oklahoma	June	30	18	11	8	22
17	Duncan, Donald Bradley	Michigan	May	5	16	8	5	19
37	Dunwoody, Kingsland	New York	Apr.	30	17	6	8	22
179	Elmore, Willett	Alabama	June	3	17	5	8	22
107	Ely, Hanson Edward, jr	Iowa	Apr.	29	17	1	8	27
168	Ely, Harold Faul	Pennsylvania.	May	20	19	7	8	22
142	Evans, Donald Rodney	Delaware	Apr.	23	17	6	8	22
14	Fahrion, Frank George	West Virginia.	June 191	26 2	19	2	8	22
173	Failing, Rollin Van Alstine	Michigan	July 191	9	18	7	11	5
52	Fairlamb, George Richardson, jr.	Virginia	Apr.	30	18	6	8	22
87	Fleming, Robert Walton	Louisiana	Apr.	30	19	4	8	27
146	Floyd-Jones, Kenneth	New York	May	2	. 18	3	8	22
174	Forshew, John Hildreth, jr	New York	June	12	16	10	8	27
85	Forster, Guido Frederick	New York	Sept.	11	18	5	8	27
29	Fox, David Carl	Pennsylvania.	July	10	17	0	8	27
15	Fullinwider, Simon Pendleton, jr.	New Mexico	Aug.	15	16	0	8	22
148	Gale, Thomas Boyle	Tennessee	June	16	18	6	8	22
176	Gover, Lewis Lynn	Alabama	May	16	19	3	8	22
128	Grant, Vernon Francis	Mississippi	Apr.	23	18	10	8	22
		• •	191	2				
88	Gregory, Joseph Wesley	New York	July	10	17	4	11	0

March, 1917, for the last year of their academic course—183 members—Continued.

95 41 123 45 29 25 108 66 36 70 164 158 45 68 145 81 86 123 133 145 159 113 90 83 157 59 45 126 36 32 16 37 122 9 19 44 29 94 45 37 12 25 125 66 78 128 64 21 93 149 181 157 28 18 44 103 69 31 56 34 27 36 35 5 51 80 118 7 10 19 16 2 14 2 4 16 13 14 19 6 38 105 33 *10 10 71 94 49 88 94 93 115 22 13 8 43 5 34 106 84 32 156 168 112 62 75 63 23 52 71 11 klr8 128 168 123 166 165 112 62 75 63 23 52 71 11 klr8 128 168 123 166 175 140 138 132 153 120 179 98 115 169 143 63 132 24 47 64 129 70 75 120 153 78 107 120 15 75 18 64 51 53 32 39 15 31 42 98 0 26 55 28 25 10 9 25 67 50 1 23 34 21 21 17 12 30 24 104 81 34 73 50 123 168 19 78 12 37 177 177 175 171 178 178 177 177 166 114 159 142 110 179 77 50 168 91 60 101 136 100 152 165 34 75 62 107 179 145 152 174 157 149 141 167 158 31 78 176 65 168 152 160 123 164 161 118 117 104 90 173 135 59 53 142 37 21 30 7 18 72 14 11 96 51 23 64 26 14 171 150 160 116 91 158 152 117 158 109 107 49 167 173 30 81 68 128 49 108 30 32 46 147 66 119 26 52 64 160 100 156 176 41 67 130 166 85 4 11 20 87 140 156 65 152 85 162 144 154 105 51 111 161 55 146 167 100 166 111 85 180 133 174 130 144 164 110 159 174 135 115 130 55 100 135 62 91 10 94 128 165 16 85 67 41 78 27 6 41 26 25 33 6 10 128 165 16 85 67 41 78 27 6 41 26 25 33 6 10 128 165 16 85 67 41 78 27 6 41 26 25 33 6 10 128 165 16 85 67 41 78 27 6 41 26 25 33 6 10 128 165 16 85 67 41 78 27 6 41 26 25 33 6 10 128 153 100 148 154 128 176 160 144 180 161 176 75 51 69 98 175 176 63 141 39 150 148 107 44 109 113 20 69 123 90 128				Orde	er of me	rit for t	he aca	lemic ye	ar in—				erits ar.	merit ar.
145 S1 86 123 133 145 159 113 90 83 157 59 45 126 36 32 16 37 122 9 19 44 29 94 45 37 12 25 125 66 78 128 64 21 93 149 181 157 28 18 44 103 69 31 56 34 27 36 35 5 51 80 118 7 10 19 16 2 14 2 4 16 13 14 19 6 38 105 33 *10 10 71 94 49 88 94 93 115 22 13 8 43 5 34 106 84 32 156 168 112 62 75 63 23 52 71 11 k/78 128 168 123 166 175 140 138 132 158 120 179 98 115 169 143 63 132 24 47 64 129 70 75 120 153 78 107 120 15 75 18 64 51 53 32 39 15 31 42 98 0 26 55 28 25 10 9 25 67 50 1 23 34 21 21 17 12 30 24 104 81 34 73 50 123 168 19 78 12 37 177 177 175 171 178 178 177 177 166 114 159 142 110 179 179 145 152 174 157 149 141 167 158 31 78 176 65 168 152 160 123 164 161 118 117 104 90 173 135 59 53 142 37 21 30 7 18 72 14 11 96 51 23 64 26 14 171 150 160 116 91 158 152 117 158 109 107 49 167 173 30 81 68 128 49 108 30 32 46 147 66 119 26 52 64 160 100 156 176 41 67 130 166 85 4 11 20 87 140 156 65 152 85 162 144 154 105 51 111 161 55 146 167 100 166 111 85 180 133 174 130 144 164 110 159 174 135 115 130 55 100 135 62 91 10 94 128 165 16 85 67 41 78 27 6 41 26 25 33 6 10 128 153 100 148 154 128 176 160 144 180 161 176 75 51 69 98 175 176 63 141 39 150 148 107 44 109 113 20 69 123 90 128 30 30 30 30 30 30 30	Seamanship.	Ordnance and ballistics.	Torpedoes and gunnery.	Navigation.	Compass deviation and surveying.	Turbines.	Naval construc- tion.	Electrical engineering.	Modern lan- guages.	Hygiene.	Efficiency.	Practice cruise.	Number of demerits lor academic year.	Order of general merit for acadmic year.
145 S1 86 123 133 145 159 113 90 83 157 59 45 126 36 32 16 37 122 9 19 44 29 94 45 37 12 25 125 66 78 128 64 21 93 149 181 157 28 18 44 103 69 31 56 34 27 36 35 5 51 80 118 7 10 19 16 2 14 2 4 16 13 14 19 6 38 105 33 *10 10 71 94 49 88 94 93 115 22 13 8 43 5 34 106 84 32 156 168 112 62 75 63 23 52 71 11 k/78 128 168 123 166 175 140 138 132 158 120 179 98 115 169 143 63 132 24 47 64 129 70 75 120 153 78 107 120 15 75 18 64 51 53 32 39 15 31 42 98 0 26 55 28 25 10 9 25 67 50 1 23 34 21 21 17 12 30 24 104 81 34 73 50 123 168 19 78 12 37 177 177 175 171 178 178 177 177 166 114 159 142 110 179 179 145 152 174 157 149 141 167 158 31 78 176 65 168 152 160 123 164 161 118 117 104 90 173 135 59 53 142 37 21 30 7 18 72 14 11 96 51 23 64 26 14 171 150 160 116 91 158 152 117 158 109 107 49 167 173 30 81 68 128 49 108 30 32 46 147 66 119 26 52 64 160 100 156 176 41 67 130 166 85 4 11 20 87 140 156 65 152 85 162 144 154 105 51 111 161 55 146 167 100 166 111 85 180 133 174 130 144 164 110 159 174 135 115 130 55 100 135 62 91 10 94 128 165 16 85 67 41 78 27 6 41 26 25 33 6 10 128 153 100 148 154 128 176 160 144 180 161 176 75 51 69 98 175 176 63 141 39 150 148 107 44 109 113 20 69 123 90 128 30 30 30 30 30 30 30														
36 32 16 37 122 9 19 44 29 94 45 37 12 25 125 66 78 128 64 21 93 149 181 157 28 18 44 103 69 31 56 34 27 36 35 5 51 80 118 7 10 19 16 2 14 2 4 16 13 14 19 6 38 105 33 *10 10 71 94 49 88 94 93 115 22 13 8 43 5 34 106 84 32 156 168 112 62 75 63 23 52 71 11 kl78 128 168 123 166 175 140 138 132 158 120 179 98 115 169 143 63 132 24 47 64 129 70 75 120 153 78 107 120 15 75 18 64 51 53 32 39 15 31 42 98 0 26 55 28 25 10 9 25 67 50 1 23 34 21 21 17 12 30 24 104 81 34 73 50 123 168 19 78 12 37 177 177 175 171 178 178 177 177 166 114 159 142 110 179 77 50 168 91 60 101 136 100 152 165 34 75 62 107 179 145 152 174 157 149 141 167 158 31 78 176 65 168 152 160 123 164 161 118 117 104 90 173 135 59 53 142 37 21 30 7 18 72 14 11 96 51 23 64 26 14 171 150 160 116 91 158 152 117 158 109 107 49 167 173 30 81 68 128 49 108 30 32 46 147 66 119 26 52 64 160 100 156 176 41 67 130 166 85 4 11 20 87 140 156 65 152 85 162 144 154 105 51 111 161 55 146 167 100 166 111 85 180 133 174 130 144 164 110 159 174 135 115 130 55 100 135 62 91 10 94 128 165 16 85 67 41 78 27 6 41 26 25 33 6 103 35 9 29 20 47 7 28 18 7 7 23 75 2 88 119 11 15 99 146 58 128 122 172 122 139 36 10 128 153 100 148 154 128 176 160 144 180 161 176 75 51 69 98 175 176 63 141 39 150 148 107 44 109 11	95	41	123		29	25	108	66	36	70	164	158	45	68
125	145	81	86	123	133	145	159	113	90	83	157	59	45	
69 31 56 34 27 36 35 5 51 80 118 7 10 19 16 2 14 2 4 16 13 14 19 6 38 105 33 *10 10 71 94 49 88 94 93 115 22 13 8 43 5 34 106 84 32 156 168 112 62 75 63 23 52 71 11 kl78 128 168 123 166 175 140 138 132 158 120 179 98 115 169 143 63 132 24 47 64 129 70 75 120 153 78 107 120 15 75 18 64 51 53 32 39 15 31 42	1	32	16	37	122	9	19	44	29	94	45	37	12	
16 2 14 2 4 16 13 14 19 6 38 105 33 *10 10 71 94 49 88 94 93 115 22 13 8 43 5 34 106 84 32 156 168 112 62 75 63 23 52 71 11 kl78 128 168 123 166 175 140 138 132 158 120 179 98 115 169 143 63 132 24 47 64 129 70 75 120 153 78 107 120 15 75 18 64 51 53 32 39 15 31 42 98 0 26 55 28 25 10 9 25 67 50 1 23 34	125	66	78	128	1	21	93	149	181	157	28	18		
10 71 94 49 88 94 93 115 22 13 8 43 5 34 106 84 32 156 168 112 62 75 63 23 52 71 11 kl78 128 168 123 166 175 140 138 132 158 120 179 98 115 169 143 63 132 24 47 64 129 70 75 120 153 78 107 120 15 75 18 64 51 53 32 39 15 31 42 98 0 26 55 28 25 10 9 25 67 50 1 23 34 21 21 17 122 30 24 104 81 34 73 50 123 168 19<	1	1	56	i				1		1	6	7		1
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77 50 168 91 60 101 136 100 152 165 34 75 62 107 179 145 152 174 157 149 141 167 158 31 78 176 65 168 152 160 123 164 161 118 117 104 90 173 135 59 53 142 37 21 30 7 18 72 14 11 96 51 23 64 26 14 171 150 160 116 91 158 152 117 158 109 107 49 167 173 30 81 68 128 49 108 30 32 46 147 66 119 26 52 64 160 100 156 176 41 67 130 166 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>(</td><td></td><td></td><td></td><td></td><td></td></td<>									(
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64 160 100 156 176 41 67 130 166 85 4 11 20 87 140 156 65 152 85 162 144 154 105 51 111 161 55 146 167 100 166 111 85 180 133 174 130 144 164 110 159 174 135 115 130 55 100 135 62 91 10 94 128 165 16 85 67 41 78 27 6 41 26 25 33 6 103 35 9 29 20 47 7 28 18 7 7 23 75 2 88 119 11 15 99 146 58 128 122 172 122 139 36 10	171	150	160	116	91	158	152	117	158	109	107	49	167	173
140 156 65 152 85 162 144 154 105 51 111 161 55 146 167 100 166 111 85 180 133 174 130 144 164 110 159 174 135 115 130 55 100 135 62 91 10 94 128 165 16 85 67 41 78 27 6 41 26 25 33 6 103 35 9 29 20 47 7 28 18 7 7 23 75 2 88 119 11 15 99 146 58 128 122 172 122 139 36 10 128 153 100 148 154 128 176 160 144 180 161 176 75 51 <td>30</td> <td>81</td> <td>68</td> <td>128</td> <td>49</td> <td>108</td> <td>30</td> <td>32</td> <td>46</td> <td>147</td> <td>66</td> <td>119</td> <td>26</td> <td>52</td>	30	81	68	128	49	108	30	32	46	147	66	119	26	52
140 156 65 152 85 162 144 154 105 51 111 161 55 146 167 100 166 111 85 180 133 174 130 144 164 110 159 174 135 115 130 55 100 135 62 91 10 94 128 165 16 85 67 41 78 27 6 41 26 25 33 6 103 35 9 29 20 47 7 28 18 7 7 23 75 2 88 119 11 15 99 146 58 128 122 172 122 139 36 10 128 153 100 148 154 128 176 160 144 180 161 176 75 51 <td>64</td> <td>160</td> <td>100</td> <td>156</td> <td>176</td> <td>41</td> <td>67</td> <td>130</td> <td>166</td> <td>85</td> <td>4</td> <td>11</td> <td>20</td> <td>87</td>	64	160	100	156	176	41	67	130	166	85	4	11	20	87
167 100 166 111 85 180 133 174 130 144 164 110 159 174 135 115 130 55 100 135 62 91 10 94 128 165 16 85 67 41 78 27 6 41 26 25 33 6 103 35 9 29 20 47 7 28 18 7 7 23 75 2 88 119 11 15 99 146 58 128 122 172 122 139 36 10 128 153 100 148 154 128 176 160 144 180 161 176 75 51 69 98 175 176 63 141 39 150 148 107 44 109 113 20										-	_			
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99 146 58 128 122 172 122 139 36 10 128 153 100 148 154 128 176 160 144 180 161 176 75 51 69 98 175 176 63 141 39 150 148 107 44 109 113 20 69 123 90 128	67	41	78	27	6	41	26	25	33	6.	103			
154 128 176 160 144 180 161 176 75 51 69 98 175 176 63 141 39 150 148 107 44 109 113 20 69 123 90 128	20	47	7	28	18	7	7	23	75	2	88	119	. 11	15
154 128 176 160 144 180 161 176 75 51 69 98 175 176 63 141 39 150 148 107 44 109 113 20 69 123 90 128	99	146	58	128	122	172	122	139	36	10	128	153	100	148
63 141 39 150 148 107 44 109 113 20 69 123 90 128	1													
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40 40 70 64 47 31 104 77 36 100 135 197 91 99	48	45	· 75	64	47	31	104	77	36	109	135	127	81	88

Relative standing of midshipmen appointed in 1913 at the annual examination,

Order of general merit for academic year.	Names.	State from which	Date		Age dat adr sio	nis-	Sea serv- ice in practice ships.	
Order of gr		appointed.	admissi	ion.	Years.	Months.	Months.	Days.
			1913					
111	Gruelick, Richard Wetherill.	Indiana	May	7	19	1	8	22
*1	Haeberle, Frederick Edward	California	May	22	19	10	8	22
74	Hagen, Edward Gillette	New Jersey	Apr.	21	19	7	8	22
151	Hanafee, Frank Joseph	Indiana	May	8	17	7	8	26
105	Hansen, Carl Ludvig	North Dakota.	Apr.	29	19	4	8	22
134	Hanson, Evan Greenwood	Utah	June	27	18	9	8	22
116	Harper, Richard Harvey	Texas	May	27	19	4	8	22
113	Harris, Thomas Field	Kentucky	June	4	17	9	8	22
77	Harriss, George Latham	North Carolina	May	5	17	9	8	27
AJ84	Harvey, Lawrence	Pennsylvania.	May	6	19	6	6	21
55	Hayden, Charles Lynn	Wisconsin	May	20	18	3	8	22
58	Headlee, Colin De Vere	Washington	May	20	20	1	8	22
			1915	2				
180	Heath, William Shannon	South Carolina	June	18	18	6	11	18
			1913	3				
92	Heffernan, John Baptist	Indiana	May	23	18	7	8	22
117	Hendley, Thomas Bentley	Tennessee	June	28	19	10	8	27
177	Hoeffel, Kenneth Mortimer	Wisconsin	June	30	19	3	8	22
49	Holden, Carl Frederick	Maine	May	26	18	0	6	15
150	Holton, Chester McKinley	Ohio	May	5	18	0	8	22
181	Hoover, Guy Bashford	Ohio	June	28	19	11	8	22
40	Howard, George Turner	Georgia	May	2	20	0	6	20
54	Hudson, Lester Jay	California	June	24	19	2	8	27
L156	Hurlbut, Earl Schaefer	Kansas	May	2	20	0	6	2
*6	Huschke, Paul William	Oregon	June	30	18	2	8	22
	Frederick.							
69	Hyde, Ralph Underhill	New York	June	24	18	11	8	22
72	Irby, Franklin Scott	Texas	May	9	18	7	8	22
164	Jackson, Herbert Wiley	Kansas	May	1	19	0	8	13
115	Jacobsen, Conrad Leikness	Oregon	May	8	19	3	8	22
153	Jenkins, John Hayes	Washington	June	30	17	6	8	22
30	Johnson, Clarence Willard	Minnesota	June	28	18	6	8	26
$\frac{k}{mc}154$	Jones, Charles Myers	North Carolina	May	12,	18	8	8	26
94	Jones, Edward Harral	Pennsylvania.	Apr.	24	18	6	6	12
135	Keating, Robert Emmet	Illinois	May	12	19	9	8	22

March, 1917, for the last year of their academic course—183 members—Continued.

	·		Order	of mer	it for th	ne acade	emic year	r in—				erits	nerit
Seamanship.	Ordn a n c e and ballistics.	Torpedoes and gunnery.	Navigation.	Compass devia- tion and sur- veying.	Turbines.	Naval construc-	Electrical engi- necring.	Modern lan- guages.	Hygiene.	Efficiency.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
									,				
102	75	135	134	111	64	87	117	28	137	118	139	54	111
1	2	5	13	2	6	2	6	8	17	1	1	1	*1
110	36	115	30	51	64	67	114	61	120	103	98	43	74
160	157	146	59	91	167	151	160	142	160	102	67	73	151
110	159	41	83	42	53	111	62	146	168	142	94	46	105
97	66	83	75	152	123	44	65	64	160	161	158	114	134
138	132	94	76	155	171	168	120	31	41	69	77	39	116
100	81	102	108	91	140	138	164	90	100	98	146	31	113
44	79	115	63	100	145	144	79	75	51	82	136	28	77
67	$97\frac{1}{2}$	94	132	16	9	$97\frac{1}{2}$	$98\frac{1}{2}$	84	$178\frac{1}{2}$	151	127	23	AJ84
54	50	41	55	9	62	62	21	108	168	167	114	36	55
53	90	32	71	68	36	39	42	116	70	42	64	44	58
181	171	173	148	157	165	171	177	105	144	178	53	1 47	180
76	88	94	59	113	85	123	175	101	142	47	53	18	92
112	100	100	123	140	128	144 °	157	86	129	88	153	28	117
178	142	171	178	173	176	174	148	170	85	168	174	129	177
66	88	113	71	88	151	87	77	48	69	10	4	11	49
164	165	152	170	136	167	138	155	72	129	168	98	28	150
180	176	177	120	169	143	176	126	172	179	180	167	140	181
58	16	39	37	49	94	93	64	123	70	69	49	13	40
21	123	37	70	117	62	49	30	86	154	88	19	39	54
168	110	65	152	64	135	57	172	146	166	128	$168\frac{2}{3}$	74	L156
3	7	9	4	7	4	3	13	18	31	28	43	2	*6
72	137	32	104	34	23	114	98	26	61	103	78	30	69
78	66	53	100	78	58	44	73	145	104	82	67	33	72
158	170	98	164	148	145	155	144	134	31	135	32	93	164
135	47	115	102	140	75	87	149	110	176	118	71	38	115
159	$142\frac{1}{2}$		128	51	112	133	149	90	136	135	168	75	153
24	15	25	32	22	82	49	19	64	149	13	21	54	30
47	110	115	134	97	108	155	134	130	168	58	17	145	mc 154
133	138	143	123	113	128	78	111	105	.51	34	15	19	94
160	150	165	152	167	140	164	157	40.	104	12	56	40	135

Relative standing of midshipmen appointed in 1913 at the annual examination,

Order of general merit for academic year.	Name.	State from which	Date		dai ad:	e at te of mis- on.	Sea service in practice ships.	
Order of ge for acade	rame.	appointed.	admiss	sion.	Years.	Months.	Months.	Days.
			191	3.				
82	Keefe, John Henry	Maine	May	31	20	0	6	15
97	Keller, George Monteith	Connecticut	June	10	18	4	8	22
158	Keller, Karl	Pennsylvania	June	4	19	1	6	12
172	Kelly, Laurence Edward	Pennsylvania	May	13	18	6	8	27
17	Kiland, Ingolf Norman	Wisconsin	May	13	18	2	8	22
27	Klein, Harold Samuel	Pennsylvania	May	8	18	9	8	22
47	Knowles, Herbert Bain	Maine	May	12	19	2	8	27
175	Lehrfeld, Isidore	New York	May	1	18	6	8	27
81	Lively, Frank Wilson	West Virginia.	June	30	18	5	8	27
102	Ludlow, William Goodwin, jr.	South Dakota.	May	20	18	6	8	22
122	McCann, Allan Rockwell	Massachusetts.	June	23	16	9	8	22
*8	McIver, George Wilcox, jr	California	Aug.	15	16	0	8	27
*2	McKee, Andrew Irwin	Kentucky	May	5	17	3	8	27
78	McReynolds, Robert Wing, jr.	Texas	June	20	19	4	8	22
140	Mack, Andrew Robert	New Hampshire	June	27	17	5	8	22
*7	Maples, Houston Ledbetter.	Alabama	Sept.	30	17	7	8	27
p_c^k 59	Marbourg, Edgar Foster	Colorado	May	26	16	1	5	27
71	Matthews, Robert Bowman	Louisiana	Apr.	29	17	9	5	27
62	Metcalf, John Tucker	Rhode Island.	Apr.	22	19	6	8	27
11	Mitchell, Edward Alexander	New York	June	11	17	7	8	22
83	Moore, Vincent John	Pennsylvania	June	25	19	1	8	22
53	Moran, Edward Joseph	Illinois	Apr.	25	19	8	8	21
114	Morcock, William James	Georgia	May	20	19	3	8 .	22
159	Morris, Earl William	Ohio	Sept.	10	19	6	8	22
kl129	Murphy, John Vernon	Texas	June	18	20	0	8	24
73	Muschlitz, Earle Eugene	Pennsylvania	Apr.	22	18	7	8	22
61	Neilson, Frederic Winthrop	New York	June	21	17	5	8	22
16	Noble, Albert	Oklahoma	June	2	17	6	8	22
75	Ogg, Robert Rennie	New York	June	26	18	3	8	22
*5	Oster, Henry Richard	New York	July	7	18	1	8	22
*4	Ostrander, John Edwin, jr.	Massachusetts.	Apr.	29	18	7	8	27
171	Park, Peyton Hogue	North Carolina	June	21	20	0	8	22
162	Perkins, Constantine Nicholas.	California	May	1	16	10	8	27
$A82\frac{1}{2}$	Poindexter, Gale Aylett	Washington	May	23	19	11	8	27
112	Porter, Robert Lee, jr	Maryland	May	8	17	8	8	27

March, 1917, for the last year of their academic course—183 members—Continued.

- The state of the			Orde	or of me	rit for t	the acad	lemic ye	ar in—				erits	nerit
Seamanship.	Ordn a n c e and ballistics.	Torpedoes and gunnery.	Navigation.	Compass deviation and surveying.	Turbines.	Naval construc-	Electrical engineering.	Modern lan- guages.	Hygiene.	Efficiency.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
115	55	54	148	113	102	104	141	85	85	66	53	0	82
60	97	102	88	42	20	117	56	69	91	82	78	90	97
124	148	102	102	97	75	133	120	177	129	183	105	89	158
170	174	167	171	180	165	175	170	176	135	98	172	65	172
29	32	18	16	26	14	15	45	52	126	17	28	23	17
23	12	28	20	18	36	41	16	108	13	153	119	28	27
18	75	71	88	51	29	15	31	22	67	161	96	45	47
175	92	73	114	164	94	164	144	177	178	180	98	161	175
95	50	68	24	16	78	62	40	101	31	135	59	93	81
116	100	127	111	111	85	49	93	154	117	111	21	39	102
93	123	143	147	154	90	166	147	75	117	58	123	38	122
4	4	2	5	3	5	11	7	2	51	25	41	64	*8
4	5	4	1	1	2	9	1	22	1	7	9	8	*2
138	84	86	71	78	112	97	70	39	10	88	127	21	78
173	154	86	120	148	118	98	137	127	80	38	110	64	140
7	9	17	10	5	17	8	3	11	23	16	75	22	*7
73	100	1	141	126	10	114	24	151	76	111	$133\frac{1}{2}$	20	k pc59
90	50	115	88	46	36	49	87	123	26	128	$145\frac{1}{2}$	22	71
85	113	23	95	166	149	108	- 81	8	109	34	41	5	62
19	24	15	15	22	53	17	20	40	162	15	3	10	11
91	71	123	95	40	34	119	52	116	152	24	25	64	83
71	59	146	116	131	67	123	93	120	61	3	4	8	5 3
121	71	83	108	64	126	67	120	161	164	146	87	41	114
135	63	85	76	81	128	125	87	177	100	147	174	136	159
155	150	146	156	146	112	57	146	134	43	94	105	24	kl129
104	58	157	52	108	112	98	55	33	67	124	.127	37	73
41	90	110	76	36	31	73	85	40	60	33	59	41	61
49	8	41	3	14	90	30	18	48	83	69	160	8	16
56	28	41	76	55	41	87	45	157	137	155	114	60	75
11	1	10	19	8	3	4	12	15	2	9	11	0	*5
2	6	5	14	9	1	1	4	3	2	82	28	3	*4
165	123	164	166	132	157	144	157	134	154	116	70	138	171
127	74	106	114	88	161	144	141	101	70	180	169	112	162
41	$147\frac{1}{2}$	45	146	27	11	$78\frac{1}{2}$	63	162	$171\frac{1}{2}$	69	78	40	$A82\frac{1}{3}$
157	123	127	152	97	123	108	115	84	99	78	34	26	112

Relative standing of midshipmen appointed in 1913 at the annual examination,

Order of general merit for academic year	Name.	State from which	Date of	Age at date of admission.		Sea service in practice ships.	
Order of grider for acade		appointed.	admission.	Years.	Months.	Months.	Days.
			1913.				
63	Presnell, Byron King	Idaho	June 30	19	0	8	27
67	Price, Allen Ingram	Ohio	June 30	18	2	8	22
100	Randolph, Robert Lee, jr	Maryland	May 26	18	0	8	22
13	Rawlings, Norborne Lewis	Virginia	May 5	18	11	8	22
91	Reaves, Andrew Glover	Florida	May 8	18	8	8	22
kl161	Reifel, William McKinley	Ohio	June 25	17	11	8	. 6
$k\ mc89$	Richards, William Pettet	Washington	May 1	18	2	8	27
38	Richmond, John O'Donnel	Pennsylvania	May 9	18	8	8	27
22	Rogers, Edward Brien	Virginia	Apr. 23	18	3	8	27
133	Ross, Thomas Dashiell	Arizona	May 9	19	6	8	22
35	Sallada, Harold Bushnell	Pennsylvania.	June 18	18	5	8	22
152	Sargent, Laurence Prescott	Kansas	May 7	19	11	8	22
57	Schneider, Adolph Piening	California	May 16	17	9	8	27
$_{pc}^{k}$ 149	Schofield, Albert Richardson.	Pennsylvania.	May 12	18	6	6	2
12	Schumacher, Theodore Leon.	Minnesota	May 2	18	7	8	22
65	Sease, Hugh St. Clare	South Carolina	May 19	19	9	8	27
64	Senn, Elliott Marchant	Mississippi	Мау 19	16	0	8	22
28	Shepard, Andrew Gilbert	New York	June 26	16	0	8	22
86	Shortridge, Paul Fearson	Missouri	May 13	17	4	8	22
106	Shown, Wilbur Victor	Texas	May 14	17	6	8	22
143	Skylstead, Ralph Frederick	Montana	May 6	17	7	8	22
36	Small, Lisle Francis	Iowa	May 22	18	4	8	22
145	Smith, Francis Adams	Nebraska	Apr. 29	18	7	8	22
130	Sparrow, Edward	Nebraska	May 5	17	0	8	27
110	Spellman, Francis Thomas	Massachusetts.	Apr. 23	18	2	8	22
157	Spencer, Douglas Ancrum	North Carolina	May 7	_17	3	8	22
k v 1 3 1	Staples, George Bruce	Louisiana	July 11	18	0	2	24
93	Staud, Benjamin Franklin	Pennsylvania.	June 17	17	10	6	20
k pc90	Steeves, Leland Stanford	Michigan	May 7	19	10	7	10
138	Stone, John Gilbert Marshall	Colorado	May 31	19	4	8	27
42	Stump, Felix Budwell	West Virginia.	June 26	18	6	8	27
101	Tevis, Paul Ulysses	Ohio	May 20	19	8	8	22
51	Tobin, Robert Gibson	Virginia	May 8	18	9	8	22
124	Topp, Emile	New York	July 10	19	11	8	27
4 8	Twomey, John Joseph	Massachusetts.	June 26	19	11	8	22

March, 1917. for the last year of their academic course—183 members—Continued.

			Orde	r of mer	it for t	he acad	lemic yea	r in—				erits	ar.	
Seamanship.	Ordnance and ballistics.	Torpedoes and gunnery.	Navigation.	Compass deviation and surveying.	Turbines.	Naval construc- tion.	Electrical engineering.	Modern lan- guages.	Hygiene.	Efficiency.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.	
82	26	65	100	55	108	22	56	35	89	135	91	45	63	
86	70	106	45	55	90	125	79	134	51	47	133	26	67	
130	36	157	95	133	118	119	133	4	129	52	110	52	100	
39	45	13	34	27	15	18	25	46	137	5	2	0	13	
74	167	58	95	122	102	121	85	60	109	47	45	28	91	
169	158	152	139	181	143	171	120	152	120	107	105	62	kl161	
131	154	106	81	42	155	141	91	14	120	65	78	12	$k\ mc89$	
80	21	49	57	81	68	85	67	128	20	17	16	4	38	
13	35	58	34	17	90	98	29	64	92	52	25	6	22	
146	118	171	86	133	179	168	153	80	10	111	127	23	133	
25	55	20	61	35	53	38	52	45	13	52	48	15	35	
108	110	92	128	157	75	98	137	48	$128\frac{1}{2}$	177	150	112	152	
91	13	140	22	68	135	25	73	146	129	94	78	27	57	
162	140	132	150	142	132	111	141	170	18	157	$170\frac{1}{2}$	50	k pc149	
9	10	49	17	36	11	6	9	25	6	47	114	43	12	
107	60	92	64	74	85	49	93	110	45	32	87	21	65	
79	41	49	64	91	58	35	99	110	142	52	136	25	64	
34	41	73	17	61	47	19	21	80	104	25	56	19	28	
51	32	86	42	61	112	98	87	146	76	128	171	58	86	
98	107	127	94	117	78	24	76	113	61	172	162	44	106	
148	150	115	104	113	123	159	130	115	76	176	139	52	143	
43	$59\frac{1}{2}$	7	33	117	17	32	28	54	152	94	149	19	36	
101	132	86	143	108	162	144	140	99	49	144	163	73	145	
88	172	75	139	122	47	125	93	72	19	135	177	47	13	
52	113	151	123	136	135	104	126	40	129	124	98	43	110	
172	144	130	134	165	164	168	170	96	26	98	87	63	157	
146 57	100	58	. 163	117	72	111	161	174	175	69	1683	26	k v131	
	60	113	93	100	82	67	49	13	39	128	37	102	93	
70	92	21 140	76	45	21	47	59	177	79	161	173	55 50	k pc90	
113	138		143	169	58	39	126	57	61	172	178	53	138	
31 75	123 97	71 136	49 133	100	53 78	27	37	96	113 120	45 66	78	15	42. 101	
35	118	28	40	117	47	129	135	154	13		11	30	51	
125	92	173	83	144	155	49 152	45 72	164 119	114	21 88	78 170	50 45	124	
14	92	132	104	104	41	98	59	119	31	118	123		48	
1.4	34	102	104	104	41	30	99	10	0.1	110	120	11	40	

Relative standing of midshipmen appointed in 1913 at the annual examination,

Order of general merit for academic year.	Name.	State from which	Date of admission.	dat adı	e at e of nis-	ice prac	serv- o in ctice ps.
Order of g for acad		appointed.	aquinssion.	Years.	Months.	Months.	Days.
			1913.				
41	Tyler, John Cood	Kentucky	May 1	17	4	8	27
21	Vytlacil, Nicholas	Illinois	June 30	18	7	8	22
kl39	Wainwright, Lawrence	At large	May 7	16	7	7	19
44	Waldschmidt, Theodore Max.	South Dakota.	June 30	18	5	8	22
20	Wallin, Homer Norman	North Dakota.	June 28	19	7	8	27
96	Walton, John Newton	Pennsylvania.	Apr. 24	18	6	8	0
119	Ward, Clarence Oliver	Nebraska	May 7	19	4	8	26
99	Warren, Philip Wilson	Illinois	June 23	17	6	8	27
95	Weber, George Karl	Pennsylvania.	June 21	19	0	8	22
144	Weis, Frederick Lewis	Rhode Island.	Apr. 29	17	8	8	27
163	Weitzel, Charles William	Colorado	May 5	18	1	8	22
137	Wells, Benjamin Osborne	Wisconsin	May 8	16	6	8	27
			1912				
98	Wessell, Leonard Paul	North Carolina	July 9	18	8	5	1
	,		1913				
33	Woodruff, Julian Leveric	New York	June 9	19	4	8	22
50	Wooster, Stanton Hall	Connecticut	Apr. 23	18	1	8	22
160	Worden, Frank Lyman	Montana	Apr. 28	17	5	8	22
123	Wyatt, Ben Harrison	Kentucky	May 19	19	8	8	22
136	Wyman, Ralph	Wyoming	May 19	19	2	8	22
24	Wynne, Sydney Julian	California		17	11	8	22
44	wynne, byuney sunan	Castillia	оаце зо	1,	11	U	22

March, 1917, for the last year of their academic course—183 members—Continued.

			Ord	er of me	rit for	the aca	de mic ye	ear in—				erits ar.	nerit ar.
Seamanship.	Ordnance and ballistics.	Torpedoes and gunnery.	Navigation.	Compass deviation and surveying.	Turbines.	Naval construc- tion.	Electrical engineering.	Modern lan- guages.	Hygiene.	Efficiency.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
68	47	46	40	36	72	67	43	58	85	52	119	23	41
32	11	49	57	29	25	27	61	134	6	11	49	12	21
46	26	70	8	68	102	41	8	90	96	118	142	50	kl39
62	79	32	43	74	108	62	32	21	38	88	150	28	44
32	201	78	22	29	69	30	35	20	79½	38	45	19	20
84	100	86	134	81	100	144	126	69	117	58	90	15	96
113	107	132	166	163	132	85	166	132	144	20	6	45	119
82	128	75	83	74	145	78	107	154	70	82	127	36	99
123	97	136	45	39	100	78	105	61	26	111	146	47	95
174	107	163	134	104	47	78	169	90	163	147	139	49	144
140	75	98	156	104	78	57	125	128	126	174	145	137	163
120	66	143	123	136	154	136	135	133	147	107	123	60	137
				1									
129	115	46	146	152	69	57	162	116	45	28	$162\frac{1}{2}$	5	98
.17	19	12	48	13	29	73	68	11	31	128	133	28	33
42	16	37	39	91	85	49	38	120	61	151	165	39	50
153	118	102	141	126	128	129	107	142	26	174	153	99	160
150	132	106	119	160	118	141	162	162	173	69	19	19	123
87	100	140	111	142	85	27	69	134	176	124	142	94	136
27	84	32	81	58	25	78	41	7	26	6	35	8	24
			31			. 0			20		30		27

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which	Date of	dat	e at te of mis- on.
Order of ge for acade		appointed.	admission.	Years.	Months.
188	Alexander, Ralph Clonts	Ohio	June 20, 1914	16	9
35	Alvis, John D	Texas	June 23, 1914	19	6
73	Anderson, Hubert Haven	Missouri	June 18, 1914	18	11
130	Armstrong, Roger Franklin	Tennessee	June 12, 1914	19	9
146	Bailey, Vaughn	Illinois	July 6, 1914	19	0
f164	Bailey, Watson Osgood	Massachusetts	June 16, 1914	16	8
171	Baldwin, William Owen	Alabama	July 6, 1914	19	2
31	Ballentine, John Jennings	Ohio	June 20, 1914	17	9
105	Bannerman, Graeme	Wisconsin	Oct. 1, 1914	19	5
123	Barringer, Victor Cameron, jr	Louisiana	June 11, 1914	17	3
*K pc133	Bell, Edward Everett	New York	June 19, 1914	18	11
33	Bennehoff, Olton Rader	Ohio	June 24, 1914	18	4
59	Biesemeier, Harold	California	June 13, 1914	19	11
68	Bledsoe, Albert McQueen	Texas	June 11, 1914	17	9
187	Brady, Joseph Hastings	Pennsylvania	July 6, 1914	19	11
80	Breed, George Gordon	Illinois	June 17, 1914	17	6
k l 34	Browne, Everett Bennett	New Jersey	June 19, 1914	17	10
24	Browning, Miles Rutherford	New Jersey	June 20, 1914	17	2
kv185	Bullene, Egbert Frank	California	June 13, 1914	19	5
140	Busbey, Leroy White	Illinois	June 30, 1914	17	4
79	Busk, William	Nebraska	Sept. 21, 1914	19	3
115	Byers, Fred Merritt	Pennsylvania	June 23, 1914	19	2
17	Byington, Moses Brownlow, jr	Tennessee	June 23, 1914	17	5
52	Clark, Joseph James	Oklahoma	May 22, 1913	19	6
189	Clifford, Lloyd Erwin	Illinois	June 11, 1914	20	3
167	Cobb, Smith Dykins Atkins	Illinois	June 17, 1914	17	5
*4	Colton, Ernest Bradford	Texas	June 24, 1914	19	10
118	Connell, Francis Ballantyne	Pennsylvania	July 3, 1914	19	1
38	Connolly, Martin James	Massachusetts	May 7, 1913	18	8
kv37	Corbett, Horace Sumner	Massachusetts	Sept. 22, 1914	18	5
71	Cotten, Junius Lee	Mississippi	July 22, 1914	18	11
144	Courtney, Frank Joseph	Arkansas	May 28, 1913	18	6
141	Craig, Arthur Burgin	North Carolina	May 2, 1913	17	2
36	Crecca, John Daniel.	New Jersey	June 22, 1914	18	4
$\frac{kK}{mc}44$	Cressy, Andrew Elliott	Massachusetts	May 1, 1913	19	6
mc^{-1} 162	Crutcher, Chauncey Ralf			20	4

Sea se	rries	orice Order of merit for the academic year in—											
prac	n etice							nic yea	1111-			Number of demerits for academic year.	Order of general merit for academic year.
shi	ps.	Ordnance a n d ballistics.		and sm.			Electrical engi- neering.		n e		uise.	de nic y	nic y
		ce a	Navigation.	in		ics.	ctrical e		Modern lan guages.	cy.	Practice cruise.	r of	f ger
Months.	7S.	lnan oalli	/igat	Boilers	Engines	Mechanics.	ctric	English	lern	Efficiency.	ctice	mbe.	r ac
Mor	Days.	Ord	Nav	Boi	Eng	Mec	Elec	Eng	Mo	Eff	Pra	N N E	Ord
5	28	111	170	186	158	195	171	119	188	182	159	35	188
5	28	72	27	31	62	35	62	155	96	8	20	1	35
8	14	82	43	67	84	72	44	107	172	124	178	35	73
5	28	50	122	117	136	110	57	94	196	171	158	49	130
5	28	171	172	106	143	83	136	166	86	98	72	69	146
5	28	82	99	181	136	172	191	113	123	178	152	0	f164
3	26	130	181	178	153	159	172	43	108	165	127	44	171
5	28	39	27	55	55	42	11	87	92	92	45	23	31
5	28	159	70	141	136	58	128	26	117	143	64	48	105
5	28	142	167	49	132	187	157	65	143	9	60	14	123
3	3	11:1	68	148	166	167	146	13	27	136	191	35	kK 133
3	15	64	23	26	13	59	39	51	35	92	78	20	33
5	28	151	78	72	90	92	84	137	12	72	23	13	59
5	28	95	32	100	184	52	80	107	101	52	29	7	68
5	28	195	152	174	148	175	173	38	156	143	174	71	187
5	28	116	113	100	109	134	113	1	45	117	60	9	80
5	28	28	58	32	98	50	12	134	83	136	37	9	k l 34
5	28	32	38	11	55	39	14	21	26	143	130	45	24
5	28	116	164	178	184	175	178	195	179	124	64	42	k v185
5	28	142	160	84	84	123	139	82	198	143	130	30	140
5	28	22	132	55	101	92	101	145	14	157	152	30	79
5	28	64	181	167	104	88	$104\frac{1}{2}$	123	126	98	72	17	115
ő	28	25	16	42	90	2	36	178	15	130	37	24	17
6	21	182	50	55	55	59	79	116	16	60	7	34	52
5	28	171	101	153	171	175	$122\frac{1}{2}$	72	137	196	186	116	189
5	28.	188	160	136	136	167	176	47	140	86	40	45	167
5	28	2	6	7	6	4	4	8	9	69	11	41	*4
5	28	167	175	36	90	101	49	32	88	201	152	89	118
8	22	111	48	38	49	26	30	51	41	75	15	62	38
5	28	$12\frac{1}{2}$	55	55	66	47	$32\frac{1}{2}$	29	42	23	34	47	k v37
5	28	116	51	72	42	68	99	128	58	98	196	13	71
5	6	185	136	164	96	134	74	163	199	130	195	4	144
6	21	151	146	116	148	103	103	166	97	111	30	73	141
5	28	47	37	32	76	23	25	14	6	136	147	103	36 kK 44
6	2	131	78	40	38	41	61	51	83	60	143	1	kK 44
5	28	151	108	173	122	191	148	170	126	111	64	29	162

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which	D	ate of	dat adı	e at e of mis- on.
Order of go		appointed.	adn	nission.	Years.	Months.
14	Cuddihy, George Thomas	Michigan	June	18, 1914	18	4
72	Cummins, David Ervin	Arkansas	June	11, 1914	19	5
$\frac{k l}{mc} 94$	Curtis, Donald	New Jersey	June	19, 1914	18	2
112	Custer, Garry DeMott	Indiana	June	17, 1914	18	11
173	Deans, Malcolm Arnold	Pennsylvania	June	27, 1914	17	5
45	Denny, Clifton Enyart	Missouri	June	18, 1914	18	10
127	Derx, Martin Richard	New York	June	20, 1914	18	7
150	Dillon, Wallace Myron	Alabama	June	12, 1914	18	11
13	Dodge, Frank Riley	Michigan	Aug.	28, 1914	18	11
$_{pc}^{kK}$ 91	Domer, Wilson Davis Inch	Washington	June	19, 1914	19	8
21	Douthit, Frederick Lloyd	South Dakota	June	18, 1914	18	9
138	Duncan, Jack Harlan	Missouri	June	12, 1914	19	9
102	Duvall, Elmer Ellsworth, jr	Maryland	Apr.	25, 1913	18	7
197	Eaches, Robert Morse	Pennsylvania	Apr.	22, 1913	18	4
99	Eberhart, HaroldGeorge	Wisconsin	Sept.	3, 1914	20	0
131	Eekhout, Bernard Vanderbilt	New York	June	19, 1914	18	6
69	Emrich, Philip Latimer	At large	June	11, 1914	20	2
143	Erskine, William Ewart Gladstone	ŭ .	June	26, 1914	17	11
124	Etheredge, George Otis	South Carolina.	June	12,1914	18	6
85	Farrell, John Gerald	Michigan	June	30, 1914	19	10
195	Fechteler, Frank	California	June	10,1914	16	11
199	Ferguson, Robert Raymond	Louisiana	June	18, 1914	18	5
10	Fife, James, jr	Nevada	June	22, 1914	17	5
117	Fischler, Peter Kalsch, jr	Pennsylvania	Sept.	5, 1914	19	0
49	Fisher, James Leslie	Pennsylvania	June	23, 1914	19	7
145	Fisher, Thomas Geary	Maryland	Apr.	30, 1913	18	7
196	Flagg, Allan Prescott	New York	May	1, 1913	18	8
134	Flynn, Alphonsus Ignatius	New York	June	22, 1914	19	9
120	Foote, Ernest Adams	NewHampshire	June	20, 1914	19	9
*5	Fowler, Joseph William	Maine	June	17, 1914	19	11
63	France, Albert Finley, jr	New York	June	20,1914	19	5
46	Gallemore, Roy Trent	Florida	June	13, 1914	18	9
66	Gambrill, Staley Helfenstein	Colorado	July	11,1914	18	11
106	Garrett, William Sturleng	Oregon	June	25, 1914	17	9
168	Geiselman, Ellis Hugh	Pennsylvania	June	23, 1914	18	8
172	Gibb, Edwin Dowling	Massachusetts	June	17, 1914	19	10

Sees	ervice	ce Order of merit for the academic year in—											
pra	in ctice ips.	and s.		p	I	10101		line yea	1	1	uise,	of demerits	rder of general mer for academic year.
Months.	Days.	Ordnance a n ballistics.	Navigation.	Boilers an mechanism.	Engines.	Mechanies.	Electrical engi- neering.	English.	Modern lan guages.	Efficiency.	Practice cruise.	Number of demerif	Order of general merit for academic year.
5	28	5	23	21	8	16	20	38	24	65	78	21	14
5	28	89	43	75	90	75	94	74	110	117	64	18	72
5	28	110	90	80	104	105	118	188	126	86	24	10	k l mc94
5	28	95	122	141	163	83	142	162	74	104	83	6	112
5	28	76	132	200	181	145	135	174	153	152	174	32	173
5	28	76	32	36	25	44	47	140	92	86	135	27	45
5	28	128	118	95	81	72	59	29	104	152	182	128	127
5	28	103	156	167	157	167	143	191	121	18	30	17	150
5	28	47	13	9	5	10	35	10	66	52	54	16	13
5	28	92	60	47	49	88	131	119	33	195	147	53	kKpc91
5	28	15	16	20	29	25	22	142	35	104	95	39	21
5	28	138	118	106	111	132	133	123	137	143	152	37	138
8	22	116	60	117	166	44	78	137	190	60	121	52	102
8	27	182	111	202	189	149	151	142	77	104	27	146	197
5	28	54	73	85	163	107	93	38	144	36	197	33	99
5	28	174	111	80	101	118	26	43	19	202	114	157	131
5	28	92	60	21	18	80	121	142	156	98	99	20	69
5	28	148	122	172	182	162	169	74	10	41	86	43	143
5	28	151	187	161	122	134	87	65	83	160	24	13	124
5	28	100	90	75	62	128	105	55	98	128	114	7	85
5	28	163	184	186	195	175	126	178	193	160	169	62	195
5	28	131	192	190	197	164	181	185	187	185	202	135	199
5	28	30	6	17	12	5	15	168	61	32	30	11	10
5	28	105	140	111	122	164	113	86	168	31	114	7	117
5	28	50	34	64	143	18	92	63	30	49	139	50	49
6	15	89	136	55	101	80	98	191	81	83	34	147	145
6	14	147	190	197	177	201	173	155	66	165	139	56	196
5	28	131	130	131	76	153	$149\frac{1}{2}$	65	100	86	107	29	134
5	28	111	90	117	115	145	145	107	46	152	179	24	120
5	28	9	4	4	4	14	2	76	22	3	5	15	*5
5	28	50	160	55	15	101	63	38	73	52	159	15	63
5	28	46	84	45	38	50	65	147	133	1	40	8	46
5	28	57	95	98	29	54	64	168	160	92	169	3	66
5	28	103	58	67	55	64	107	202	194	130	45	59	106
5	28	111	139	134	176	195	141	194	161	190	107	4	168
5	28	159	152	141	84	116	138	204	164	92	86	93	172

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which	Date of		e at e of mis- on.
Order of g for acad		appointed.	admission.	Years.	Months.
126	Gibson, Francis Stephenson	West Virginia	June 24, 1914	19	5
39	Green, Donald Alexander	Wisconsin	June 10, 1914	18	5
16	Grimm, Owen Edison	Pennsylvania	June 23, 1914	18	7
163	Habrylewicz, Louis Le Roy	Illinois	Oct. 12, 1914	19	4
192	Haffey, Thomas James	Michigan	June 19, 1914	19	0
165	Haight, Stanley Martyn	Oregon	June 23, 1914	18	8
182	Haines, John Meade	California	July 1,1914	19	8
76	Halland, Herman Ewald	North Dakota	June 12, 1914	19	6
^k _{q l} 160	Harrison, Peyton	Missouri	June 19,1914	18	4
86	Hartt, William Handy, jr	Ohio	June 24, 1914	18	8
69	Hawkins, George Charles	Missouri	June 18, 1914	17	7
152	Haynes, Andrew Pace	Alabama	June 13, 1914	19	2
180	Henifin, Lisle	Minnesota	June 22, 1914	18	4
139	Henkle, Ralph Harold	Indiana	June 26, 1914	18	7
178	Hillhouse, Frank Broadus	Georgia	June 11, 1914	20	2
103	Hoffman, Harry Draper	Delaware	July 9, 1914	18	2
30	Holmes, Frederick Stacer	Georgia	June 13, 1914	18	0
7	Holtmann, Oscar Henry	Missouri	June 18, 1914	18	2
k19	Hopkins, William Harney, jr	Tennessee	May 9, 1913	19	7
54	Hoppe, Thaddeus Anthony	Illinois	June 16, 1914	18	5
104	Huntoon, Jay Glenn	Illinois	June 11, 1914	18	4
90	Hurt, Samuel Hansford	Virginia	June 23, 1914	18	5
26	Hutchins, Henry Arthur, jr	Virginia	June 24, 1914	17	9
174	Hutson, Albert Lockett	Texas	May 22, 1913	19	5
29	Inglis, Thomas Browning	Michigan	June 19,1914	16	7
190	Iverson, Elmer Victor	Minnesota	June 11, 1914	20	0
k l 32	Jacobs, James Daniel	Pennsylvania	June 23, 1914	17	9
87	Jacobson, Jacob Harry	Michigan	Sept. 1,1914	19	9
181	Javne, John Kennon	Mississippi	June 25, 1914	16	9
23	Johnson, Einar Reynold	Illinois	June 16, 1914	18	10
59	Johnson, George William	Massachusetts	June 17, 1914	18	6
48	Jupp, Stanley Dexter	Illinois	June 13, 1914	19	10
166	Kalbfus, George Randall	Michigan	June 18, 1914	17	7
132	Kane, John Dandridge Henley	At large	July 30, 1914	18	1
121	Kendall, Henry Samuel	Maryland	June 17, 1914	18	2
	i i i i i i i i i i i i i i i i i i i	Ohio	Sept. 23, 1914	18	9
198	Kidd, Alexander Campbell	01110	op 20, 1014	10	U

Sea se		Order of merit for the academic year in—											nerit ar.
prac	etice	and ics.	'n.	and ism.		s,	l engi- ng.		lan-	у.	cruise.	umber of demerits for academic year.	rder of general mer for academic year.
Months.	Days.	Ordnance and ballistics.	Navigation.	Boilers a n mechanism.	Engines.	Mechanics	Electrical engi- neering.	English.	Modern 1an guages.	Efficiency	Practice cruise.	Number of for academ	Order of general merit for academic year.
5	28	50	66	141	55	153	128	178	171	117	114	18	126
5	28	56	29	49	70	32	43	76	23	75	78	38	39
5	28	13	20	38	42	22	6	19	56	152	102	10	16
5	28	72	101	104	133	97	188	201	192	185	143	41	163
5	28	191	122	181	191	175	182	55	185	180	173	53	192
5	28	187	70	141	172	72	86	155	191	130	174	102	165
8	0	179	140	191	154	187	184	123	151	171	107	22	182
4	23	37	51	98	70	68	82	38	62	143	45	57	76
5	28	167	130	191	148	193	159	94	181	83	40	3	$_{ql}^{k}$ 160
5	28	60	103	124	52	59	80	204	182	69	139	6	86
5	28	122	90	90	45	90	46	17	19	196	159	54	69
5	28	89	82	130	122	175	137	203	168	41	105	44	152
5	28	192	182	98	191	175	188	150	184	117	64	21	180
5	28	131	182	105	115	128	140	59	148	86	167	35	139
5	28	180	178	198	177	149.	188	183	148	49	60	7	178
5	28	92	103	124	90	134	130	101	. 52	49	107	20	103
5	28	64	43	55	84	21	67	14	28	41	86	0	30
5	2	4	2	15	11	12	9	47	18	157	15	15	7
2	24	6	8	3	3	11	19	107	63	6 -	29	32	k 19
5	28	$3\frac{1}{2}$	55	64	158	27	$36\frac{1}{2}$	128	55	44	180	45	54
5	28	72	132	85	68	172	119	65	163	65	30	14	104
5	28	42	84	85	122	39	74	150	179	104	34	74	90
5	28	28	51	55	26	29	27	130	42	21	135	3	26
5	6	171	184	181	182	175	134	35	174	.75	11	57	174
5	28	21	5	41	81	20	24	90	38	182	78	44	29
5	28	148	122	148	188	139	179	150	175	190	199	73	190
5	28	58	41	47	70	49	23	119	39	65	9	17	k l32
5	28	36	156	27	76	42	125	155	142	52	135	68	87
5	28	145	95	174	143	175	169	155	197	136	130	46	181
5	28	63	60	17	23	64	17	47	·11	130	50	20	23
5	28	82	38	123	166	86	69	22	8	111	83	19	59
5	28	64	76	92	18	62	77	99	122	5	1	5	48
5	28	122	103	164	174	97	113	55	75	185	194	102	166
5	28	107	101	124	122	160	121	147	195	18	53	16	132
5	28	82	113	153	158	191	144	90	70	12	40	3	121
5	28	76	172	193	191	160	186	123	123	171	186	87	198

Midshipmen of the class appointed in 1914, and relative standing

	19 Xears.	O Months.
	- 3	0
155 Kidder, Edmund James Maine June 23, 1914	19	_
B 176½ Kincaid, Earle Hill Virginia June 26, 1914		10
148 Krueger, Ernest Homer Texas June 10,1914	17	1
122 Lanier, Berwick Bruce At large June 11, 1914	17	2
20 Lawyer, James Van Buren New York June 29, 1914	16	9
84 Leffler, Charles Doyle, jr Florida June 30, 1914	17	1
154 Leventen, Harry Kandell New York June 19, 1914	18	4
184 Lewis, Mays Livingston Louisiana June 11, 1914	20	1
92 Lockhart, Wilber Molter Pennsylvania June 23, 1914	18	10
100 Loomis, Donald Wood Wisconsin June 12, 1914	18	11
136 Lovette, Leland Pearson Tennessee June 24, 1914	16	6
42 McCartin, Edward Francis Rhode Island Sept. 30, 1914	18	1
88 McCown, Henry Young Texas June 24, 1914	19	8
12 McDowell, Ralph Samuel Alabama June 22, 1914	17	4
67 McReynolds, John Street Texas June 26, 1914	18	10
75 Macaulay, Walter Scott Michigan Aug. 20, 1914	19	10
158 Macklin, William Alexander South Dakota June 12, 1914	16	11
Stewart.		
157 MacLellan, Harold Earle Rhode Island July 22, 1914	18	11
kl*6 Malone, William Jennings Missouri June 18, 1914	16	9
108 Marley, Albert Sigle, jr Missouri June 18, 1914	19	8
22 Meadows, Pal Lamar Louisiana July 12, 1912 1	17	5
82 Miller, Christopher Chaffe Louisiana June 19, 1914 1	16	10
96 Mills, Earle Watkins Arkansas June 17, 1914 1	18	0
135 Mintzer, Leonidas Murney Washington June 12, 1914 1	19	10
191 Mitten, Robert Livingston Wissonsin June 25, 1914 1	18	8
50 Moen, Arthur Thomas Iowa June 28, 1913 1	18	6
kl183 Moore, Charles Godwin, jr North Carolina. June 23, 1914 1	16	7
159 Murphy, Edmund Joseph New York June 19, 1914 1 Aloysius.	L6	9
	18	1
	16	2
	20	0
111 1,000, 11011, 11101111, 11101111, 1110111		11
	19	7
101 1.01001, 200110, 20	8	9

α υ													
Sea s	ervice in			Order	of mer	it for tl	ie acad	emic ye	ar in—			demerits	Order of general merit for academic year.
pra sh	in ctice ips.	ı d		and sm.	1		191-		n-		ise.	umber of demeri	rder of general mer for academic year.
-	(Ordnance a n ballistics.	on.	oilers a n mechanism.	Ĭ.	cs.	d en		Modern lan- guages.	Ŋ.	Practice cruise.	Number of for academ	gene
ths.	ro	Inance a ballistics.	igati	ers	ines.	nani	ctrical en	lish.	ern l	iene	tice	ıber r aca	er of
Months.	Days.	Ordi	Navigation.	Boilers	Engines.	Mechanics.	Electrical engi-	English.	Mod	Efficiency.	Prac	Nun	Orde
5	28	157	167	170	98	164	163	59	129	117	143	28	155
5	28	202	184	161	49		201	87	1921		147	18	$B176\frac{1}{2}$
5	28	163	146	75	81	123	127	188	155	200	197	27	148
5	28	131	30	136	143	145	155	35	49	111	169	40	122
3	25	69	22	26	42	67	55	5	3	6	107	6	20
5	28	162	118	45	90	92	85	178	162	9	45	12	84
5	28	194	140	181	198	86	154	101	17	171	120	49	154
5	28	148	170	180	195	187	168	150	175	75	192	24	184
5	28	116	113	75	65	123	83	130	158	75	37	21	92
3	22	76	76	131	133	92	32	59	13	160	83	130	100
5	28	82	103	153	115	142	91	43	104	165	200	39	136
5	28	107	13	35	34	75	42	7	113	44	180	34	42
5	28	95	78	111	115	23	94	150	70	36	99	88	88
5	28	30	15	10	8	8	29	76	112	12	9	9	12
5	28	22	95	80	129	99	98	27	137	23	55	0	67
5	28	125	103	150	111	27	58	101	115	160	130	16	75
5	28	182	150	106	158	175	157	186	175	69	20	25	158
5	28	42	127	124	136	149	117	90	151	193	152	73	157
5	28	7	12	6	20	7	10	3	3	83	102	48	k l*6
5	28	58	189	64	104	56	108	149	132	189	159	27	108
9	11	25	38	16	38	18	17	32	90	52	114	48	22
5	28	72	122	92	76	46	88.	99	131	104	95	35	82
5	27	76	150	96	70	167	97	24	146	60	2	30	96
5	28	131	90	153	119	142	119	55	133	86	107	43	135
5	28	167	175	136	133	132	147	170	117	198	201	105	191
8	22	33	73	72	68	35	53	82	166	72	86	12	50
5	28 28	163 16	156 136	174	143	121 172	163 123	116 94	148 50	194	127 152	81 71	k l 183
9	28	10	130	153	190	172	123	94	50	124	152	71	159
3	26	16	25	28	10	16	16	6	33	52	159	42	15
5	28	122	145	136	129	114	50	145	103	136	60	36	113
5	28	131	152	159	129	128	161	19	117	30	4	3	111
3	26	8	8	5	7	5	5	82	1	21	6	13	*3
5	28	138	160	106	36	145	150	173	172	185	55	36	151
5	28	163	30	92	46	75	90	113	136	143	169	50	93

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which	Date of	adı	e at se of mis- on.
Order of ge		appointed.	admission.	Years.	Months.
*2	Paige, Joseph Wegner	Vermont	Sept. 23, 1914	19	7
64	Parker, Robert Burrus	Texas	June 27, 1914	18	3
186	Percifield, Willis Merritt	Idaho	June 11, 1914	20	2
89	Perkins, Jesse Lee	Missouri	June 18, 1914	20	0
147	Phillips, Jack Spinning	New Jersey	Sept. 24, 1914	19	7
177	Phillips, William Kearney	Georgia	May 1, 1913	19	2
194	Plonk, John Otto	Pennsylvania	June 27, 1914	19	0
97	Poole, Robert	Maryland	July 1, 1914	17	8
40	Price, Edwin Huyler	New Jersey	June 19, 1914	16	8
77	Pursell, Ion	Kentucky	June 16, 1914	18	3
74	Quackenbush, J Warren	New Jersey	June 19, 1914	19	10
160	Remington, Thomas Frederick	New York	June 20, 1914	19	6
8	Richardson, Lawrence Baxter	Massachusetts	June 17, 1914	17	5
179	Riggs, Ralph Smith	Texas	Sept. 23, 1914	19	3.
C	Rochester, Harry Arthur	New York	June 22, 1914	18	0
82	Rogers, Elbert Charles	Iowa	June 18, 1914	17	8
176	Rogers, John Walter	Missouri	June 10, 1914	18	9
170	Ross, George Edward, jr	Kentucky	Oct. 12, 1914	18	6
81	Rowe, Gordon	New York	June 19, 1914	18	5
78	Rowe, John William	Wisconsin	Sept. 21, 1914	19	11
106	Scheck, Lloyd Goode	Kansas	June 16, 1914	18	3
28	Scull, Herbert Meyer	Indiana	June 18, 1914	17	10
*1	Sherman, Forrest Percival	Massachusetts	June 17, 1914	17	8
$D179\frac{1}{2}$	Sherwood, Gordon Bogert	New York	June 19, 1914	18	11
56	Smith, Hayden Henkel	Massachusetts	June 11, 1914	19	1
175	Sobel, Herbert Russell	Ohio	June 30, 1913	16	6
62	Sprague, Clifton Albert Frederick	Vermont	Aug. 29, 1914	18	7
18	Sprague, Thomas Lamison	Ohio	June 29, 1914	19	9
119	Stailey, Henry David	California	June 12, 1914	19	6
27	Stone, Earl Everett	Wisconsin	July 1, 1914	18	7
19	Styer, Charles Wilkes	At large	June 11, 1914	17	1
25	Sullivan, John Raymond	Minnesota	June 18, 1914	18	10
57	Taylor, Perry Root	Pennsylvania	July 6, 1914	17	4
116	Taylor, Walter Lucian	Georgia	June 12, 1914	18	0
98	Thornhill, Henry Ehrman	Alabama	June 23, 1914	18	0
137	Thornton, Proctor Morton	At large	June 10, 1914	16	7

Sea se	ervice	Order of merit for the academic year in—											nerit ar.
prac shi	etice	and cs.	n.	and ism.			engi- g.		lan- s.		ruise.	of deme	eneral n
Months.	Days.	Ordnance and ballistics.	Navigation.	Boilers and mechanism.	Engines.	Mechanics.	Electrical engi- neering.	English.	Modern lan- guages.	Efficiency.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	28	2	1	2	1	3	3	2	5	17	13	4	*2
5	28	138	132	75	26	118	73	28	104	44	28	0	64
5	28	171	164	134	186	197	124	123	178	124	165	75	186
5	28	60	108	80	148	105	76	188	64	157	114	9	89
5	28	76	167	174	174	175	162	193	35	16	86	10	147
8	22	177	149	150	148	107	160	163	145	152	55	94	177
5	28	186	178	186	166	153	153	198	170	171	78	81	194
3	26	116	146	111	100	103	111	65	87	44	184	14	97
5	28	13	84	28	32	29	37	87	92	104	167	25	40
3	22	151	48	85	46	103	103	59	91	169	72	1	77
5	28	47	43	28	55	142	110	47	130	98	130	11	74
5	28	180	164	194	122	153	177	107	164	2	45	32	160
5	28	19	8	. 14	23	1.5	12	4	2	12	127	37	8
5	28	105	144	164	158	121	152	76	51	143	121	136	179
8	14							186		180	184	6	C
5	28	54	89	100	109	110	71	183	58	98	72	0	82
5	28	177	60	131	172	139	148	197	166	143	147	74	176
5	28	193	127	186	186	134	175	174	39	190	165	15	170
5	28	100	73	96	84	118	66	101	135	136	15	2	81
5	28	11	51	111	84	64	39	76	82	60	8	113	78
5	28	128	178	100	111	123	68	119	54	171	107	25	106
8	14	95	55	11	21	35	8	65	79	178	64	34	28
5	28	1	3	1	2	1	1	12	7	4	13	13	*1
5	28	162	192	167	11112	68	119	200	$191\frac{1}{2}$	117	121	101	$D179\frac{1}{2}$
5	28	60	55	48	62.	128	106	35	28	36	86	0	56
8	22	157	188	117	166	186	167	82	111	75	147	53	175
5 5	28	69 3 9	34	67	46	52	51	43	77 79	111	50	74	62
5	28		19	11	16	29	28	17		160	18 99	18	18 119
5	28 28	159	70 32	49	21	139	112	155	153 47	169	77	58	
5	28	9 42	8	21 8	13	56	$57\frac{1}{2}$ 33	9 101	32	12 32	64	18	27 19
3	26	16			16 70	13 35	34	101	32 47			51	25
5	28	37	16 68	49 42	102	75,	60	116	140	36 18	174 105	11 13	57
5	28	176	140	153	96	114	70	107	1140	117	86	25	116
5	28	107	82	67	34	62	72	140	69	23	186	114	98
5	28	25	127	170	154	175	156	137	159	9	139	114	137
0	40	20	127	170	104	1/0	100	191	199	IJ	199	1	191

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which	Date of admission.	dat	e at te of mis- on.
Order of g for acad		appointed.	aumission.	Years.	Months.
51	Tomlinson, Daniel Webb, 4th	New York	June 20, 1914	17	2
125	Townsend, Guy Duker	Oklahoma	Aug. 7, 1914	19	7
109	von Hasseln, Harry William	New York		16	8
43	Vosbury, Bronson Poindexter	New York	June 20, 1914	18	8
95	Waddell, James Evans	Illinois	May 5, 1913	18	9
101	Wade, Mertin Clarence, jr	Texas	June 11, 1914	16	5
65	Wade, William Clarence	Texas	June 11, 1914	19	1
153	Walbridge, Edward Dewey	New York	June 20, 1914	19	0
58	Walker, Theodore Frelinghuysen	New Jersey	June 11, 1914	20	0
	Clark.				
11	Warlick, William Walter	California	Sept. 30, 1914	19	4
55	Whelan, John Nicholas	Michigan	June 17, 1914	18	8
f 193	White, Clement Brown	Alabama	July 13, 1914	18	6
156	Whitemarsh, Ross Palmer	Washington	June 24, 1914	19	1
128	Whitfield, James Walter	Delaware	June 12, 1914	19	5
41	Whitten, Robert Todd	Missouri	June 18, 1914	17	11
169	Wieber, Carlos Wilhelm	At large	June 11, 1914	19	6
110	Wilkinson, Ford Lee, jr	Kentucky	June 17, 1914	18	10
53	Wilson, Julian Du Bois	West Virginia	July 11, 1914	18	0
149	Withers, Cleeman	Kansas	June 13, 1914	16	9
$\frac{kK}{pc}$ 142	Wood, John Orrin	Nevada	June 12, 1914	18	11
113	Woolley, Gordon Bentley	Utah	June 24, 1914	18	5
61	Wright, Jerauld	New Jersey	July 24, 1914	16	2
47	Wright, Julius Taylor	Indiana	June 20, 1914	18	6
128	Wunch, Edward William	New York	June 25, 1914	17	9
		1.			

Sea se					erits r.	erit r.							
prac	n etice ips.	Ordnance and ballistics.	Navigation.	Boilers and mechanism.	Engines.	Mechanics.	Electrical engi- necring.	English.	Modern lan- guages.	Efficiency.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
Mon	Days.	Ord	Nav	Boil	Eng	Mec	Elec	Eng	Moc	EW	Pra	N Co	Ord
2	27	33	41	49	29	33	48	65	53	199	135	62	51
5	28	125	186	141	121	123	$122\frac{1}{4}$	90	92	128	20	13	125
5	28	145	172	128	142	112	108	166	42	23	143	11	109
5	28	33	43	24	66	71	41	29	30	182	97	39	43
6	12	125	118	150	154	116	89	16	65	32	24	29	95
5	28	69	. 84	159	52	112	. 99	155	146	23	64	24	101
5	28	64	95	$25\frac{1}{2}$	36	83	72	113	183	23	86	32	65
5	28	167	108	121	104	167	165	198	186	52	55	25	153
5	28	42	78	42	26	90	52	76	75	65	193	23	58
5	28	20	21	19	38	9	7	150	21	32	3	15	11
3	22	11	60	90	32	54	31	24	25	75	55	123	55
5	28	189	190	198	199	187	187	134	70	104	40	19	f193
5	28	189	152	161	191	99	180	54	102	165	97	20	156
5	28	100	127	121	177	92	102	163	189	92	143	17	128
5	28	82	99	55	52	33	21	22	68	136	159	28	41
5	28	151	156	200	141	162	183	174	57	92	50	17	169
5	28	138	113	111	70	153	165	64	60	23	121	12	110
5	28	22	34	67	49	79	56	130	98	36	121	15	53
5	28	131	175	141	76	153	184	130	89	52	102	21	149
3	3	95	84	106	163	193	116	170	115	75	193	17	^k K 142
5	28	82	130	85	111	149	132	72	123	160	121	6	113
5	28	142	66	32	55	80	45	178	117	72	135	19	61
5	28	39	25	49	119	47	38	94	107	130	72	18	47
5	28	174	113	128	177	107	54	94	109	171	186	39	128

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Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
197	Alexander, Ralph Clonts.	Ohio	June 20, 1914
44	Alvis, John D.	Texas	June 23, 1914
xx	Anderson, Hubert Haven	Missouri	June 18, 1914
146	Armstrong, Roger Franklin	Tennessee	June 12, 1914
180	Bailey, Vaughn	Illinois	July 6, 1914
161	Bailey, Watson Osgood	Massachusetts	June 16, 1914
175	Baldwin, William Owen	Alabama	July 6, 1914
26	Ballentine, John Jennings	Ohio	June 20, 1914
179	Bannerman, Graeme.	Wisconsin	Oct. 1, 1914
108	Barringer, Victor Cameron, jr	Louisiana	June 11, 1914
73	Bartlett, Samuel Johnson	Alabama	May 20, 1913
$\frac{kK}{pc}$ 153	Bell, Edward Everett.	New York	June 19, 1914
25	Bennehoff, Olton Rader	Ohio	June 24, 1914
76	Biesemeier, Harold	California	June 13, 1914
56	Bledsoe, Albert McQueen	Texas	June 11, 1914
187	Brady, Joseph Hastings	Pennsylvania	July 6, 1914
86	Breed, George Gordon	Illinois	June 17, 1914
k l77	Browne, Everett Bennett.	New Jersey	June 19, 1914
154	Browning, Miles Rutherford	New Jersey	June 20, 1914
kv186	Bullene, Egbert Frank.	California	June 13, 1914
158	Busbey, Leroy White	Illinois	June 30, 1914
90	Busk, William	Nebraska	Sept. 21, 1914
104	Byers, Fred Merritt	Pennsylvania	June 23, 1914
12	Byington, Moses Brownlow, jr	Tennessee	June 23, 1914
87	Clark, Joseph James	Oklahoma	May 22, 1913
189	Clifford, Lloyd Erwin	Illinois	June 11, 1914
132	Cobb, Smith Dykins Atkins	Illinois	June 17, 1914
10	Colton, Ernest Bradford	Texas	June 24, 1914
181	Connell, Francis Ballentyne	Pennsylvania	July 3, 1914
69	Connolly, Martin James	Massachusetts	May 7, 1913
kv24	Corbett, Horace Sumner	Massachusetts	Sept. 22, 1914
59	Cotten, Junius Lee	Mississippi	July 22, 1914
191	Courtney, Frank Joseph	Arkansas	May 28, 1913
137	Craig, Arthur Burgin	North Carolina	May 2, 1913
18	Crecca, John Daniel	New Jersey	June 22, 1914
$\frac{kK}{mc}36$	Creesy, Andrew Elliot	Massachusetts	May 1, 1913

1917, for the last year of their academic course—203 members (graduated, June 28, 1917).

Age at	date	Sea se	ervice actice ps.		Order of	f merit fo	or the aca	idemic y	ear in—		orits ar.	nerit
Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engi- neering.	Eletrical onginoering.	Hygiene.	Efficiency.	Number of demerits for academic year.	Order of general merit for academic year.
16	9	5	28	192	197	182	200	194	187	135	30	197
19	6	5	28	98	19	4	104	70	19	97	35	44
18	11	8	3									xx
19	9	5	28	51	86	80	155	87	191	115	56	146
19	0	5	28	182	135	169	161	145	187	95	42	180
16	8	5	28	96	163	161	129	187	42	185	25	161
19	2	3	26	182	194	191	157	159	19	148	15	175
17	9	5	28	6	36	53	47	15	32	135	6	26
19	5	5	28	139	172	10	183	177	173	158	74	179
17	3	5	28	24	185	185	125	122	42	29	0	108
17	8	8	22	163	78	34	180	106	74	123	0	73 kK170
18	11	3	3	142	110	102	187	138	107	123	32	$_{pc}^{kK}$ 153
18	4	3	15	29	49	40	17	47	32	123	3	25
19	11	5	28	139	120	102	52	94	7	25	10	76 56
17	9	5	28	126	69	54	125	54	1	39	13	187
19	11	5	28	102	199	180	173	197	93	144	35	86
17	6	5	28	77	65	120	119	87	42	97	13 20	k l 77
17	10	5	28	119	92	58	72	49	152	101		154
17	2	5	28	71	53	51	44	46	136	197 76	91 40	k v186
19	5	5	28	160	156	197	188	173	133		38	158
17	4	5	28	125	168	96	129	149 91	74 164	179 135	21	90
19	3	5	28	102	78	136	6	61	191	51	10	104
19 17	2 5	5	28 28	181 135	56	146	101 52	11	122	92	0	12
19	6		21	106	130	73	33	72	122	69	20	87
20	3	6 5	28	199	119	185	155	180	112	189	48	189
17	5	5	28	47	180	158	80	156	19	166	18	132
19	10	5	28	18	4	12	11	8	74	105	15	10
19	1	5	28	126	103	162	101	70	164	199	63	181
18	8	8	22	85	61	115	44	49	59	17	28	69
18	5	5	28	71	2	14	17	72	146	113	22	kv24
18	11	5	28	92	97	124	72	23	136	51	5	59
18	6	5	6	196	149	189	164	130	200	140	50	191
17	2	6	21	167	163	128	190	72	57	127	9	137
18	4	5	28	113	83	68	42	33	32	155	30	81
19	6	6		42	49	58	47	57	171	49	0	kKmc36

erit r.			
Order of general merit for academic year.	Name.	State from which	Date of admission.
of gr	2.43-40	appointed.	admission.
Order for s	4		
188	Crutcher, Chauncey Ralf	West Virginia	July 27, 1914
15	Cuddihy, George Thomas	Michigan	June 18, 1914
89	Cummins, David Ervin	Arkansas	June 11, 1914
$\frac{k}{mc}$ 55	Curtis, Donald	New Jersey	June 19, 1914
111	Custer, Garry De Mott	Indiana	June 17, 1914
135	Deans, Malcolm Arnold	Pennsylvania	June 27, 1914
54	Denny, Clifton Enyart	Missouri	June 18, 1914
106	Derx, Martin Richard	New York	June 20, 1914
149	Dillon, Wallace Myron	Alabama	June 12, 1914
14	Dodge, Frank Riley	Michigan	Aug. 28, 1914
$_{pc}^{kK}$ 92	Domer, Wilson Davis Inch	Washington	June 19, 1914
42	Douthit, Frederick Lloyd	South Dakota	June 18, 1914
161	Duncan, Jack Harlan	Missouri	June 12, 1914
127	Duvall, Elmer Ellsworth, jr	Maryland	Apr. 25, 1913
192	Eaches, Robert Morse	Pennsylvania	Apr. 22, 1913
93	Eberhardt, Harold George	Wisconsin	Sept. 3, 1914
163	Eekhout, Bernard Vanderbilt	New York	June 19, 1914
64	Emrich, Philip Latimer	At Large	June 11, 1914
159	Erskine, William Ewart Gladstone	Missouri	June 26, 1914
133	Etheredge, George Otis	South Carolina	June 12, 1914
97	Farrell, John Gerald	Michigan	June 30, 1914
194	Fechteler, Frank	California	June 10, 1914
190	Ferguson, Robert Raymond	Louisiana	June 18, 1914
30	Fife, James, jr	Nevada	June 22, 1914
110	Fischler, Peter Kalsch, jr	Pennsylvania	Sept. 5, 1914
57	Fisher, James Leslie	Pennsylvania	June 23, 1914
157	Fisher, Thomas Geary	Maryland	Apr. 30, 1913
198	Flagg, Allan Prescott	New York	May 1, 1913
177	Flynn, Alphonsus Ignatius	New York	June 22, 1914
117	Foote, Ernest Adams	New Hampshire	June 20, 1914
6	Fowler, Joseph William	Maine	June 17, 1914
51	France, Albert Finley, jr	New York	June 20, 1914
58	Gallemore, Roy Trent	Florida	June 13, 1914
49	Gambrill, Staley Helfenstein	Colorado	July 11, 1914
124	Garrett, William Sturleng	Oregon	June 25, 1914
79	Geiselman, Ellis Hugh	Pennsylvania	June 23, 1914

June, 1917, for the last year of their academic course—203 members—Continued.

Age	at date nission.	Sea s in pr	ervice		Order	of merit i	for the ac	ademic ;	year in—	-	nerits	merit
Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engi- neering.	Electrical engi- neering.	Hygiene.	Efficiency.	Number of demerits for academic year.	Order of general merit for academic year.
20	4	5	28	176	152	162	61	36	94	164	93	188
18	4	5	28	35	29	47	27	32	74	15	0	15
19	5	5	28	58	135	71	104	116	112	127	5	89
18	2	5	28	126	42	128	52	79	74	33	0	k l mc55
18	11	5	28	148	69	124	93	142	187	117	10	111
17	5	5	28	135	141	128	161	130	152	187	5	135
18	10	5	28	77	61	87	25	35	152	95	16	54
18	7	5	28	113	120	100	142	80	32	164	10	106
18	11	5	28	176	160	194	134	184	146	28	5	149
18	11	5	28	58	12	63	7	15	19	82	0	14
19	8	5	28	48	145	73	84	135	59	179	8	kKpc92
18	9	5	28	18	6	44	14	11	72	148	56	42
19	9	5	28	106	89	76	167	. 170	122	166	50	161
.18	7	8	22	182	185	54	173	170	7	69	11	127
18	4	8	27	74	145	149	147	138	199	179	81	192
20	0	5	28	85	101	85	142	120	7	62	15	93
18	6	5	28	38	124	92	17	13	16	158	110	163
20	2	5	28	51	168	66	47	49	173	74	4	64
17	11	5	28	132	124	136	104	149	112	187	38	159
18	6	5	28	64	145	188	112	80	86	76	30	133
19	10	5	28	98	42	-37	89	103	112	158	40	97
16	11	5	28	182	149	175	178	173	152	196	55	194
18	5	5	28	176	156	195	142	196	136	173	45	190
17	5	5	28	92	78	11	112	17	191	69	5	30
19	0	5	28	77	155	162	68	125	187	30	6	110
19	7	5	28	98	72	33	80	159	86	92	8	57
18	7	6	15	119	103	102	64	94	107	132	66	157
18	8	6	14	163	176	198	191	166	112	191	56	198
19	9	5	28	135	135	136	137	130	94	144	60	177
19	9	5	28	68	72	73	125	145	164	191	23	117
19	11	5	28	15	17	37	3	2	136	3	25	6
19	5	5	28	12	42	58	71	72	122	51	25	51
18	9	5	28	38	149	96	115	61	69	39	0	58
18	11	5	28	64	103	64	35	36	59	82	13	49
17	9	5	28	173	156	68	104	135	169	82	19	124
18	8	5	28	113	115	79	164	59	42	103	0	79

Order of general mcrit for academic year.	Name.	State from which appointed.	Date of admission.		
74	Gibb, Edwin Dowling.	Massachusetts	June 17, 1914		
70	Gibson, Francis Stephenson	West Virginia	June 24, 1914		
100	Green, Donald Alexander	Wisconsin	June 10, 1914		
17	Grimm, Owen Edison	Pennsylvania	June 23, 1914		
143	Habrylewicz, Louis Le Roy	Illinois	Oct. 12, 1914		
152	Haffey, Thomas James	Michigan	June 19, 1914		
101	Haight, Stanley Martyn	Oregon	June 23, 1914		
184	Haines, John Meade	California	July 1, 1914		
41	Halland, Herman Ewald	North Dakota	June 12, 1914		
kql173	Harrison, Peyton	Missouri	June 19, 1914		
67	Hartt, William Handy, jr	Ohio	June 24, 1914		
84	Hawkins, George Charles	Missouri	June 18, 1914		
115	Haynes, Andrew Pace	Alabama	June 13, 1914		
182	Henefin, Lisle	Minnesota	June 22, 1914		
139	Henkle, Ralph Harold	Indiana	June 26, 1914		
170	Hillhouse, Frank Broadus	Georgia	June 11, 1914		
131	Hoffman, Harry Draper	Delaware	July 19, 1914		
23	Holmes, Frederick Stacer	Georgia	June 13, 1914		
5	Holtmann, Oscar Henry	Missouri	June 18, 1914		
k l11	Hopkins, William Harney, jr	Tennessee	May 9, 1913		
141	Hoppe, Thaddeus Anthony	Illinois	June 16, 1914		
95	Huntoon, Jay Glenn	Illinois	June 11, 1914		
60	Hurt, Samuel Hansford	Virginia	June 23, 1914		
8	Hutchins, Henry Arthur, jr	Virginia	June 24, 1914		
150	Hutson, Albert Lockett	Texas	May 22, 1913		
36	Inglis, Thomas Browning	Michigan	June 19, 1914		
167	Iverson, Elmer Victor	Minnesota	June 11, 1914		
k l 31	Jacobs, James Daniel	Pennsylvania	June 23, 1914		
105	Jacobson, Jacob Harry	Michigan	Sept. 1, 1914		
123	Jayne, John Kennon	Mississippi	June 25, 1914		
16	Johnson, Einar Reynold	Illinois	June 16, 1914		
144	Johnson, George William	Massachusetts	June 17, 1914		
70	Jupp, Stanley Dexter	Illinois	June 13, 1914		
196	Kalbfus, George Randall	Michigan	June 18, 1914		
66	Kane, John Dandridge Henley	At large	July 30, 1914		
94	Kendall, Henry Samuel	Maryland	June 17, 1914		

June, 1917, for the last year of their academic course—203 members—Continued.

Age a	at date	in pr	ervice actice		Order o	of merit fo	or the ac	ademic y	ear in—		nerits	nerit ar.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engi- neering.	Electrical engi- necring.	Hygiene.	Efficiency.	Number of demerits for academic year.	Order of general merit for academic year.
19	10	5	28	132	135	85	137	. 29	161	44	3	74
19	5	5	28	58	69	92	121	80	42	62	15	70
18	5	5	28	132	83	48	44	122	152	166	26	100
18	7	5	28	98	23	6	93	19	42	74	5	17
19	4	5	28	191	66	108	171	159	19	176	21	143
19	0	5	28	113	172	175	188	180	42	109	5	152
18	8	5	28	51	42	58	84	61	151	109	47	101
19	8	8	0	160	197	191	196	189	94	127	8	184
19	6	4	23	16	27	76	104	-80	5	33	13	41
18	4	5	28	176	168	142	199	188	173	65	15	kq l173
18	8	5	28	119	42	92	119	61	191	103	0	67
17	7	5	28	38	141	87	42	47	7	166	21	84
19	2	5	28	148	115	169	112	98	191	21	10	115
18	4	5	28	196	141	191	161	180	94	140	26	182
18	7	5	28	163	182	158	137	130	82	76	10	139
20	2	5	28	160	193	136	193	192	146	69	15	170
18	2	5	28	55	176	156	72	125	69	127	23	131
18	0	5	28	12	22	37	11	116	173	44	0	23
18	2	5	2	11	10	5	31	4	136	65	14	5
19	7	2	24	2	13	28	22	103	171	4	0	k l11
18	5	5	28	145	7	34	121	42	94	198	88	141
18	4	5	28	64	103	142	84	135	32	51	12	95
18	- 5	5	28	148	56	25	104	153	42	49	15	60
17	9	5	28	18	83	6	31	7	19	9	5	8
19	5	5	6	74	185	167	93	189	5	87	26	150
16	7	5	28	42	13	2	101	80	133	166	24	36
20	0	5	28	193	176	167	125	189	110	153	9	167
17	9	5	28	32	23	57	104	25	94	65	9	k l 31
19	9	5	28	106	92	149	93	145	92	30	13	105
16	9	5	28	176	120	108	142	106	122	82	14	123
18	10	5	28	8	29	44	17	10	19	97	10	16
18	6	5	28	148	135	128	137	142	16	58	32	144
19	10	5	28	85	113	120	80	120	1	14	5	70
17	7	5	28	198	130	108	191	125	197	194	71	196
18	1	5	28	71	94	96	134	54	152	9	10	66
18	2	5	28	8	168	102	129	198	112	. 19	0	94

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
183	Kidd, Alexander Campbell	Ohio	Sept. 23, 1914
130	Kidder, Edmund James	Maine	June 23, 1914
B200	Kincaid, Earle Hill	Virginia	June 26, 1914
145	Krueger, Ernest Homer	Texas	June 10, 1914
52	Lanier, Berwick Bruce	At large	June 11, 1914
78	Lawyer, James Van Buren	New York	June 29, 1914
126	Leffler, Charles Doyle, jr	Florida	June 30, 1914
185	Leventen, Harry Kandell	New York	June 19, 1914
155	Lewis, Mays Livingston	Louisiana	June 11, 1914
34	Lockhart, Wilber Molter	Pennsylvania	June 23, 1914
151	Loomis, Donald Wood	Wisconsin	June 12, 1914
140	Lovette, Leland Pearson	Tennessee	June 24, 1914
21	McCartin, Edward Francis	Rhode Island	Sept. 30, 1914
82	McCown, Henry Young	Texas	June 24, 1914
7	McDowell, Ralph Samuel	Alabama	June 22, 1914
40	McReynolds, John Street	Texas	June 26, 1914
29	Macaulay, Walter Scott	Michigan	Aug. 20, 1914
116	Macklin, William Alexander Stewart	South Dakota	June 12, 1914
120	MacLellan, Harold Earle	Rhode Island	July 22, 1914
k 122	Malone, William Jennings	Missouri	June 18, 1914
160	Marley, Albert Sigle, jr	Missouri	June 18, 1914
43	Meadows, Pal Lamar	Louisiana	July 12, 1912
5 3	Miller, Christopher Chaffe	Louisiana	June 19, 1914
87	Mills, Èarle Watkins	Arkansas	June 17, 1914
109	Mintzer, Leonidas Murney	Washington	June 12, 1914
169	Mitten, Robert Livingston	Wisconsin	June 25, 1914
147	Moen, Arthur Thomas	Iowa	June 28, 1913
k l 164	Moore, Charles Godwin, jr	North Carolina	June 23, 1914
112	Murphy, Edmond Joseph Aloysius	New York	June 19, 1914
13	Murphy, Vincent Raphael	Virginia	June 24, 1914
102	Murray, James Daniel, jr	Pennsylvania	June 29, 1914
103	Need, Harry William	Indiana	June 16, 1914
*3	Nichols, William Raymond	Arizona	June 11, 1914
65	Norton, Stanley Cook	Maine	June 13, 1914
35	Page, Arthur Hallet, jr	Minnesota	June 25, 1914
*2	Paige, Joseph Wegner	Vermont	Sept. 23, 1914

June, 1917, for the last year of their academic course—203 members—Continued.

Age a	t date	in pr	ervice actice		Order o	f merit f	or the ac	ademic y	ear in—		nerits	merit
Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engi- neering.	Electrical engi- neering.	Hygiene.	Efficiency.	Number of demerits for academic year.	Order of general merit for academic year.
18	9	5	28	193	127	151	177	185	19	144	39	183
19	0	5	28	142	174	136	68	153	152	127	8	130
19	10	5	28	200	195	200	186	200	122	62	16	B200
17	1	5	28	106	124	80	61	98	198	158	46	145
17	2	5	28	18	97	28	64	138	32	111	20	52
16	9	3	25	77	115	58	64	25	86	76	35	78
17	1	5	28	18	160	126	47	61	42	43	55	126
18	4	5	28	167	180	151	195	170	83	200	26	185
20	1	5	28	170	189	175	181	166	146	21	5	155
18	10	5	28	56	3	27	27	91	59	117	28	34
18	11	3	22	113	152	118	115	49	112	184	49	151
16	6	5	28	85	94	118	93	61	1	189	51	140
18	1	5	28	1	49	19	37	61	184	117	4	21
19	8	5	28	126	86	43	121	113	122	58	20	82
17	4	5	28	41	13	14	8	42	57	6	5	7
18	10	5	28	58	53	64	142	61	74	9	5	40
19	10	5	28	85	27	19	68	29	19	185	8	29
16	11	5	28	92	135	169	80	168	161	44	5	116
18	11	5	28	126	94	142	118	116	164	113	14	120
16	9	5	28	4	56	8	52	33	122	51	21	k l22
19	8	5	28	163	127	162	37	59	161	117	53	160
17	5	9	11	37	31	25	52	31	112	115	31	43
16	10	5	28	102	53	50	40	106	19	148	10	53
18	0	5	27	145	103	112	151	91	59	15	5	87
19	10	5	28	58	61	158	149	138	136	105	10	109
18	8	5	28	187	190	175	151	113	74	176	23	169
18	6	8	22	142	36	28	129	53	94	76	95	147
16	7	5	28	106	130	123	164	106	94	173	45	k l 164
16	9	5	28	51	130	92	157	152	122	51	18	112
18	1	3	26	8	21	17	52	. 4	191	65	16	13
16	2	5	28	68	72	112	25	57	136	87	40	102
20	0	. 5	28	77	90	175	157	163	122	6	0	103
18	11	3	26	5	8	18	10	3	59	1	25	*3
19	7	5	28	74	49	162	72	38	74	144	0	65
18	9	5	28	24	61	22	134	94	59	44	8	35
19	7	5	28	6	4	1	2	13	7	8	15	*2

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.		
62	Parker, Robert Burrus	Texas	June 27, 1914		
193	Percifield, Willis Merritt	Idaho	June 11, 1914		
136	Perkins, Jesse Lee	Missouri	June 18, 1914		
114	Phillips, Jack Spinning	New Jersey	Sept., 24, 1914		
195	Phillips, William Kearney	Georgia	May 1, 1913		
174	Plonk, John Otto	Pennsylvania	June 27, 1914		
129	Poole, Robert	Maryland	July 1, 1914		
46	Price, Edwin Huyler	New Jersey	June 19, 1914		
118	Pursell, Ion	Kentucky	June 16, 1914		
138	Quackenbush, J Warren	New Jersey	June 19, 1914		
156	Remington, Thomas Frederick	New York	June 20, 1914		
32	Richardson, Lawrence Baxter	Massachusetts	June 17, 1914		
148	Riggs, Ralph Smith	Texas	Sept. 23, 1914		
C	Rochester, Harry Arthur	New York	June 22, 1914		
50	Rogers, Elbert Charles	Iowa	June 18, 1914		
165	Rogers, John Walter	Missouri	June 10, 1914		
199	Ross, George Edward, jr	Kentucky	Oct. 12, 1914		
72	Rowe, Gordon	New York	June 19, 1914		
80	Rowe, John William	Wisconsin	Sept. 21, 1914		
85	Scheck, Lloyd Goode	Kansas	June 16, 1914		
k xxX	Scull, Herbert Meyer	Indiana	June 18, 1914		
*1	Sherman, Forrest Percival	Massachusetts	June 17, 1914		
178	Sherwood, Gordon Bogert	New York	June 19, 1914		
47	Smith, Hayden Henkel	Massachusetts	June 11, 1914		
176	Sobel, Herbert Russell	Ohio	June 30, 1913		
28	Sprague, Clifton Albert Frederick	Vermont	Aug. 29, 1914		
45	Sprague, Thomas Lamison	Ohio	June 29, 1914		
83	Stailey, Henry David	California	June 12, 1914		
38	Stone, Earl Everett	Wisconsin	July 1, 1914		
9	Styer, Charles Wilkes	At large	June 11, 1914		
19	Sullivan, John Raymond	Minnesota	June 18, 1914		
96	Taylor, Perry Root	Pennsylvania	July 6, 1914		
133	Taylor, Walter Lucian	Georgia	June 12, 1914		
63	Thornhill, Henry Ehrman	Alabama	June 23, 1914		
128	Thornton, Proctor Morton	At large	June 10, 1914		
18	Tomlinson, Daniel Webb, 4th	New York	June 20, 1914		

June, 1917, for the last year of their academic course—203 members—Continued.

Ī	Age at	t date	Sea se in pra	ervice actice ps.		Order o	f merit fo	or the aca	ademic y	ear in—		erits ar.	nerit ar.	
	Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engi- neering.	Electrical engi- neering.	Hygiene.	Efficiency.	Number of demerits for academic year.	Order of general merit for academic year.	
	18	3	5	28	102	110	151	14	42	136	21	5	62	
1	20	2	5	28	119	115	185	178	173	173	148	70	193	
1	20	0	5	28	139	97	87	168	41	40	158	43	136	
1	19	7	5	28	106	152	173	129	125	105	18	8	114	
1	19	2	8	22	193	185	108	168	173	173	193	64	195	
1	19	0	5	28	173	190	173	175	153	111	155	20	174	
1	17	8	3	26	145	127	142	72	116	173	101	20	129	
1	16	8	5	28	85	36	42	52	80	173	140	3	46	
1	18	3	3	22	155	160	115	61	159	59	166	5	118	
1	19	10	5	28	16	109	126	72	156	42	105	51	138	
ı	19	6	5	28	182	176	182	183	193	94	12	3	156	
ı	17	5	5	28	42	18	32	52	101	136	13	18	32	
ı	19	3	5	28	96	101	156	72	149	185	132	38	148	
ı	18	0	5	28									C	
ı	17	8	5	28	58	90	101	47	54	94	87	0	50	
ļ	18	9	5	28	158	199	87	151	156	173	132	23	165	
1	18	6	5	28	187	195	182	198	195	59	179	48	199	
1	18	5	5	28	77	72	80	93	87	42	140	10	72	
1	19	11	5	28	18	31	14	147	72	19	176	53	80	
l	18	3	5 5	28 28	68	35	71	37	17	160	173	43	85	
1	17 17	8	5	28	3	1	2	7	7	770		7.0	k xxX *1	
	18	11	5	28	167	113	135	1 193	1 113	112 170	5 135	10 46	178	
	19	1	5	28	35	78	48	84	106,	32	30	13	47	
1	16	6	8	22	189	66	136	197	177	173	195	25	176	
	18	7	5	28	126	42	41	93	19	40	58	0	28	
1	19	9	5	28	77	31	87	27	38	146	33	13	45	
-	19	6	5	28	48	141	112	64	106	94	53	0	83	
-	18	7	5	28	42	19	102	16	103	107	44	1	38	
-	17	1	5	28	24	23	22	22	- 28	32	2	5	9	
-	18	10	3	26	24	23	12	89	6	19	39	26	19	
	17	4	5	28	92	40	51	115	87	185	61	40	96	
	18	0	5	28	106	42	128	72	101	42	166	48	133	
	18	0	5	28	155	66	76	11	97	136	87	8	63	
-	16	7	5	28	170	130	128	149	177	173	21	5	128	
-	17	2	2	27	29	11	22	17	19	164	148	16	18	

91 von Hasseln, Harry William New York Ju 75 Vosbury, Bronson Poindexter New York Ju 125 Waddell, James Evans Illinois M 61 Wade, Mertin Clarence, jr Texas Ju 39 Wade, William Clarence Texas Ju	ug. 7,1914 ine 19,1914 ine 20,1914 ay 5,1913 ine 11,1914
75 Vosbury, Bronson Poindexter New York. Juli 125 Waddell, James Evans. Illinois. M G1 Wade, Mertin Clarence, jr. Texas. Juli 39 Wade, William Clarence. Texas. Juli	ay 5,1913 ine 11,1914
125 Waddell, James Evans. Illinois. M 61 Wade, Mertin Clarence, jr. Texas. Ju 39 Wade, William Clarence. Texas. Ju	ay 5,1913 ine 11,1914
61 Wade, Mertin Clarence, jr Texas Ju 39 Wade, William Clarence Texas Ju	ine 11,1914
39 Wade, William Clarence Texas Ju	
	77 7074
	ne 11,1914
98 Walbridge, Edward Dewey New York Ju	ine 20,1914
68 Walker, Theodore Frelinghuysen Clark New Jersey Ju	ne 11,1914
4 Warlick, William Walter California Se	ept. 30, 1914
19 Whelan, John Nicholas Michigan Ju	ine 17,1914
171 White, Clement Brown Alabama Ju	lly 13, 1914
171 Whitemarsh, Ross Palmer Washington Ju	ine 24, 1914
99 Whitfield, James Walter Delaware Ju	ine 12, 1914
33 Whitten, Robert Todd Missouri Ju	me 18,1914
168 Wieber, Carlos Wilhelm At large Ju	me 11,1914
107 Wilkinson, Ford Lee, jr Kentucky Ju	ine 17,1914
27 Wilson, Julian Du Bois West Virginia Ju	lly 11,1914
166 Withers, Cleeman	me 13,1914
kK pc 118 Wood, John Orrin Nevada Ju	ine 12,1914
113 Woolley, Gordon Bentley Utah Ju	ine 24, 1914
122 Wright, Jerauld New Jersey Ju	lly 24,1914
48 Wright, Julius Taylor Indiana Ju	me 20, 1914
121 Wunch, Edward William New York Ju	ine 25, 1914

June, 1917, for the last year of their academic course—203 members—Continued.

Sea service Order of merit for the academic year in—													
Age a of adm	t date	in pr	ervice actice		Order	f merit f	or the ac	ademic 3	vear in—		demerits ic year.	merit	
Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engi- neering.	Electrical engi- neering.	Hygiene.	Efficiency.	Number of demeri for academic year.	Order of general merit for academic year.	
19	7	5	28	170	120	120	151	122	42	117	26	141	
16	8	5	28	119	145	180	27	61	152	26	5	91	
18	8	5	28	77	103	56	104	19	106	135	28	75	
18	9	6	12	85	163	146	137	106	86	27	21	125	
16	5	5	28	48	97	102	22	42	7	37	23	61	
19	1	5	28	29	72	96	4	38	1	76	18	39	
19	0	5	28	113	86	80	124	168	112	105	5	98	
20	0	5	28	56	56	151	84	100	86	97	0	68	
19	4	5	28	24	13	36	4	8	16	19	- 5	4	
18	8	3	22	12	34	67	9	23	69	37	8	19	
18	6	5	28	173	174	199	182	198	42	33	8	171	
19	1	5	28	189	190	169	168	185	122	111	15	171	
19	5	5	28	42	78	151	89	130	19	115	15	99	
17	11	5	28	32	36	44	40	27	83	179	10	33	
19	6	5	28	158	182	195	183	163	68	82	14	168	
18	10	5	28	119	56	115	171	142	133	92	6	107	
18	0	5	28	34	72	28	52	72	7.	51	3	27	
16	9	5	28	148	182	189	175	145	72	39	23	166	
18	11	3	3	135	156	68	93	163	42	158	16	kK pc118	
18	5	5	28	64	166	128	89	180	83	69	10	113	
16	2	5	28	148	110	146	35	80	7	87	35	122	
18	6	5	28	148	40	19	33	125	7	117	16	48	
17	9	5	28	155	166	80	157	72	86	123	15	121	

Midshipmen of the present first class (class of 1919) and relative

[The class of midshipmen appointed in 1914 having been graduated in June, 1917, and the course of was advanced to the first

				as advanced			-
general merit for demic year.					dat	e at e of ission.	Anne delles d'antières sérates proprie a décuerne es a
of general me academic year.	Name.	State from which appointed.	Date of	admission.			Aprilian distribution and but to a productivities to
Order					Years.	Months.	a proposition of the last constitute for the const
k o26	Adams, Arthur Stanton	Vermont	June	11, 1914	17	11	-
186	Aler, Frank Vernon, jr	West Virginia	May	27, 1915	18	4	١
111	Alexander, Alonzo Bernard	South Carolina.	Aug.	14, 1915	18	5	-
184	Allen, Charles	New Jersey	July	20, 1915	19	8	-
*7	Allen, James Ross	Iowa	June	9, 1915	18	10	-
56	Andrews, Charles Lee, jr	At large	June	8, 1915	18	5	-
98	Ansel, Walter	Illinois	July	14, 1915	17	11	
183	Atkins, James George	Wisconsin	Oct.	2,1915	19	4	
96	Baggett, Henry Dent	Mississippi	June	21, 1915	17	11	
113	Barlow, Walter Sherman	Michigan	June	1 5, 1915	19	4	
139	Barrett, Russell Syer	Virginia	June	18, 1915	17	10	
156	Beltz, Fred Wallace	Pennsylvania	May	26, 1915	19	0	
124	Boller, Robert Leon	Oregon	June	17, 1915	19	2	-
119	Bowman, Gustave Henry	At large	Sept.	29, 1915	19	10	
170	Brashears, George Williamson, jr.	Missouri	June	8, 1915	18	10	
52	Briscoe, Robert Pearce	Mississippi	June	15, 1915	18	4	
23	Brooks, Winfield Alpheus	Maine	June	15, 1915	18	7	
67	Brown, Allen Dudley	Virginia	June	12, 1915	17	10	
xx197	Brown, Gilbert William	Illinois	June	12, 1915	18	9	
G r	Browning, John Nelson	Kentucky	June	8, 1915	16	6	
116	Bryant, Eliot Hinman	South Dakota	June	8, 1915	18	9	
22	Buchalter, Joseph	Indiana	June	16, 1915	18	9	
95	Burleigh, Albert Pearce	Maine	June	7, 1915	19	5	
39	Callaghan, William McCombe	California	June	11, 1915	17	10	
91	Camp, Chauncey	Mississippi	June	28, 1915	16	9	
14	Carmine, Creighton Campbell	Michigan	June	17, 1915	16	8	
181	Carter, Grayson Birch	California	June	7,1915	17	7	
92	Cassady, John Howard	Indiana	June	9, 1915	19	2	-
24	Challenger, Harold Lincoln	Connecticut	Sept.	14, 1915	17	7	
47	Clark, David Henderson	Kentucky	June	15, 1915	16	4	-
66	Clayton, William Edward	North Carolina.	June	17, 1915	18	0	
158	Cochran, Peyton Skipwith	Pennsylvania	June	10, 1915	18	4	1
72	Colyear, Bayard Henry	Arkansas	June	12, 1915	20	1	1

standing at annual examination, June, 1917-203 members.

instruction for the class appointed in 1915 having been reduced from four to three years, the class of 1919 class in September, 1917.

Second Part Part	Sea se in pra shij	rvice ctice ps.			Order o	f merit fe	or the ac	ademic y	ear in—			for aca-	nerit for
8 24 79 167 197 186 174 191 192 169 12 23 18 5 21 139 129 62 96 122 168 120 110 83 95 11 5 21 156 169 192 168 190 105 177 76 132 41 18 5 21 39 13 17 25 14 31 7 23 5 9 *** 5 21 13 31 58 59 89 122 32 28 2 138 50 5 21 65 104 127 47 91 81 102 134 60 61 90 5 21 63 129 175 173 188 148 194 15 94 52 18 7 29 108 68 82 115 85 110 87 155 31 92 18	Months.	Days.	Mechanical processes and drawing.	مُخ	Mathematics.	Physics.	Chemistry.	History and constitutional law.	Modern languages.	Efficiency.	Practice cruise.	Number of demerits for demic year.	Order of general merit academic year.
5 21 139 129 62 96 122 168 120 110 83 95 11 5 21 156 169 192 168 190 105 177 76 132 41 18 5 21 39 13 17 25 14 31 7 23 5 9 ** 5 21 13 31 58 59 89 122 32 28 2 138 56 5 21 65 104 127 47 91 81 102 134 60 61 92 5 21 65 104 127 47 91 81 102 134 60 61 92 18 7 29 108 68 82 115 85 110 87 155 31 92 99 128 128 196½	8	24	65	110	65	11	14	13	2	28	119	109	k o26
5 21 156 169 192 168 190 105 177 76 132 41 18 5 21 39 13 17 25 14 31 7 23 5 9 ** 5 21 13 31 58 59 89 122 32 28 2 138 55 5 21 65 104 127 47 91 81 102 134 60 61 90 5 21 143 129 175 173 188 148 194 15 94 52 18 7 29 108 68 82 115 85 110 87 155 31 92 99 5 21 822 159 127 64 37 176 143 159 158 28 112 5 21 120	8	24	79	167	197	186	174	191	192	169	12	23	186
5 21 39 13 17 25 14 31 7 23 5 9 *** 5 21 13 31 58 59 89 122 32 28 2 138 55 5 21 65 104 127 47 91 81 102 134 60 61 99 5 21 143 129 175 173 188 148 194 15 94 52 18 7 29 108 68 82 115 85 110 87 155 31 92 99 5 21 82½ 159 127 64 37 176 143 159 158 28 113 5 21 120 196 92 90 128 128 196½ 11 26 38 13 5 21 163	5	21	139	129	62	96	122	168	120	110	83	95	111
5 21 13 31 58 59 89 122 32 28 2 138 5 5 21 65 104 127 47 91 81 102 134 60 61 99 5 21 143 129 175 173 188 148 194 15 94 52 188 7 29 108 68 82 115 85 110 87 155 31 92 99 5 21 82½ 159 127 64 37 176 143 159 158 28 112 5 21 120 196 92 90 128 128 196½ 11 26 38 13: 8 24 94 68 149 90 139 160 185 159 83 94 15: 5 21 1	5	21	156	169	192	168	190	105	177	76	132	41	184
5 21 65 104 127 47 91 81 102 134 60 61 96 5 21 143 129 175 173 188 148 194 15 94 52 188 7 29 108 68 82 115 85 110 87 155 31 92 99 5 21 82½ 159 127 64 37 176 143 159 158 28 111 5 21 120 196 92 90 128 128 196½ 11 26 38 133 8 24 94 68 149 90 139 160 185 159 83 94 155 5 21 163 134 98 132 81 113 148 82 174 16 114 5 21	5	21	39	13	17	25	14	31	7	23	5	9	*7
5 21 143 129 175 173 188 148 194 15 94 52 188 7 29 108 68 82 115 85 110 87 155 31 92 99 5 21 82½ 159 127 64 37 176 143 159 158 28 113 5 21 120 196 92 90 128 128 196½ 11 26 38 133 8 24 94 68 149 90 139 160 185 159 83 94 150 5 21 112 72 152 88 100 111 136 166 132 42 12 5 21 163 134 98 132 81 113 148 82 174 16 119 5 21	5	21	13	31	58	59	89	122	32	28	2	138	56
7 29 108 68 82 115 85 110 87 155 31 92 99 5 21 82½ 159 127 64 37 176 143 159 158 28 111 5 21 120 196 92 90 128 128 196½ 11 26 38 133 8 24 94 68 149 90 139 160 185 159 83 94 156 5 21 112 72 152 88 100 111 136 166 132 42 12 5 21 163 134 98 132 81 113 148 82 174 16 119 5 21 163 144 142 135 140 180 161 169 209 78 176 5 21		21		104	127	47		81	102	134	60	61	98
5 21 82½ 159 127 64 37 176 143 159 158 28 113 5 21 120 196 92 90 128 128 196½ 11 26 38 133 8 24 94 68 149 90 139 160 185 159 83 94 150 5 21 112 72 152 88 100 111 136 166 132 42 122 5 21 163 134 98 132 81 113 148 82 174 16 118 5 21 103 144 142 135 140 180 161 169 209 78 176 5 21 63 58 57 25 22 39 4 51 94 8 22 22 39 4						173					94		183
5 21 120 196 92 90 128 128 196½ 11 26 38 13 8 24 94 68 149 90 139 160 185 159 83 94 150 5 21 112 72 152 88 100 111 136 166 132 42 122 5 21 163 134 98 132 81 113 148 82 174 16 119 5 21 103 144 142 135 140 180 161 169 209 78 176 5 21 30 76 38 35 52 82 90 82 194 71 55 5 21 63 58 57 25 22 39 4 51 94 8 22 5 21 48													96
8 24 94 68 149 90 139 160 185 159 83 94 156 5 21 112 72 152 88 100 111 136 166 132 42 12 5 21 163 134 98 132 81 113 148 82 174 16 119 5 21 103 144 142 135 140 180 161 169 209 78 176 5 21 30 76 38 35 52 82 90 82 194 71 50 5 21 63 58 57 25 22 39 4 51 94 8 22 5 21 63 58 57 25 22 39 4 51 94 8 22 5 21 48 54 56 45 43 182 107 94 119 31 31 <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>113</td>			-										113
5 21 112 72 152 88 100 111 136 166 132 42 124 5 21 163 134 98 132 81 113 148 82 174 16 113 5 21 103 144 142 135 140 180 161 169 209 78 176 5 21 30 76 38 35 52 82 90 82 194 71 50 52 21 63 58 57 25 22 39 4 51 94 8 22 52 21 48 54 56 45 43 182 107 94 119 31 66 3 186 189 197 171 195 149 158 182 194 121 xx199 2 25 75									-				139
5 21 163 134 98 132 81 113 148 82 174 16 119 5 21 103 144 142 135 140 180 161 169 209 78 176 5 21 30 76 38 35 52 82 90 82 194 71 55 5 21 63 58 57 25 22 39 4 51 94 8 22 5 21 48 54 56 45 43 182 107 94 119 31 66 3 186 189 197 171 195 149 158 182 194 121 xx199 2 25 75 68 46 43 23 G 5 21 69 120 129 119 108 99 113 128 90 41 110													156
5 21 103 144 142 135 140 180 161 169 209 78 176 5 21 30 76 38 35 52 82 90 82 194 71 55 5 21 63 58 57 25 22 39 4 51 94 8 22 5 21 48 54 56 45 43 182 107 94 119 31 66 3 186 189 197 171 195 149 158 182 194 121 xx199 2 25 75 68 46 43 23 G 5 21 69 120 129 119 108 99 113 128 90 41 110 5 21 48 63 28 16 9 63 24 152 119 29 22 5 2													124
5 21 30 76 38 35 52 82 90 82 194 71 52 5 21 63 58 57 25 22 39 4 51 94 8 22 5 21 48 54 56 45 43 182 107 94 119 31 6' 6 3 186 189 197 171 195 149 158 182 194 121 xx19' 2 25 75 68 46 43 23 G 5 21 69 120 129 119 108 99 113 128 90 41 110 5 21 48 63 28 16 9 63 24 152 119 29 22 5 21 130 94 73 53 78 174 125 169 132 48 96 5									1				119
5 21 63 58 57 25 22 39 4 51 94 8 22 5 21 48 54 56 45 43 182 107 94 119 31 66 6 3 186 189 197 171 195 149 158 182 194 121 xx19 2 25 75 68 46 43 23 G 5 21 69 120 129 119 108 99 113 128 90 41 116 5 21 48 63 28 16 9 63 24 152 119 29 22 5 21 130 94 73 53 78 174 125 169 132 48 99 5 21 184 138 112 103 78 87 22 121 179 35 90 5 21 </td <td></td> <td>170</td>													170
5 21 48 54 56 45 43 182 107 94 119 31 6 6 3 186 189 197 171 195 149 158 182 194 121 xx19 2 25 75 68 46 43 23 G 5 21 69 120 129 119 108 99 113 128 90 41 116 5 21 48 63 28 16 9 63 24 152 119 29 22 5 21 130 94 73 53 78 174 125 169 132 48 98 5 21 184 138 112 103 78 87 22 121 179 35 99 5 21 184 138 112 103 78 87 22 121 179 35 99 5 <													52
6 3 186 189 197 171 195 149 158 182 194 121 xx199 2 25 75 68 46 43 23 G 5 21 69 120 129 119 108 99 113 128 90 41 116 5 21 48 63 28 16 9 63 24 152 119 29 22 5 21 130 94 73 53 78 174 125 169 132 48 98 5 21 48 28 69 73 41 22 41 32 31 17 33 5 21 184 138 112 103 78 87 22 121 179 35 93 5 21 24 8 18 32 33 10 20 11 90 82 12 5 </td <td></td> <td>23</td>													23
2 25 75 68 46 43 23 G 5 21 69 120 129 119 108 99 113 128 90 41 110 5 21 48 63 28 16 9 63 24 152 119 29 22 5 21 130 94 73 53 78 174 125 169 132 48 98 5 21 48 28 69 73 41 22 41 32 31 17 33 5 21 184 138 112 103 78 87 22 121 179 35 99 5 21 24 8 18 32 33 10 20 11 90 82 14 5 21 171 178 169 183 187 187 134 65 11 35 18 5 21													67
5 21 69 120 129 119 108 99 113 128 90 41 110 5 21 48 63 28 16 9 63 24 152 119 29 29 5 21 130 94 73 53 78 174 125 169 132 48 96 5 21 48 28 69 73 41 22 41 32 31 17 33 5 21 184 138 112 103 78 87 22 121 179 35 99 5 21 24 8 18 32 33 10 20 11 90 82 14 5 21 171 178 169 183 187 187 134 65 11 35 18 5 21 103 123 80 107 108 87 94 110 202 25 92 <td></td> <td></td> <td></td> <td>189</td> <td>197</td> <td></td> <td>195</td> <td>149</td> <td>158</td> <td></td> <td></td> <td></td> <td></td>				189	197		195	149	158				
5 21 48 63 28 16 9 63 24 152 119 29 22 5 21 130 94 73 53 78 174 125 169 132 48 98 5 21 48 28 69 73 41 22 41 32 31 17 33 5 21 184 138 112 103 78 87 22 121 179 35 99 5 21 24 8 18 32 33 10 20 11 90 82 12 5 21 171 178 169 183 187 187 134 65 11 35 18 5 21 103 123 80 107 108 87 94 110 202 25 99 5 21 35 76 4 68 48 68 47 7 76 42 22 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>700</td> <td>•••••</td> <td></td> <td></td> <td></td> <td></td> <td>Gr</td>							700	•••••					Gr
5 21 130 94 73 53 78 174 125 169 132 48 98 5 21 48 28 69 73 41 22 41 32 31 17 33 5 21 184 138 112 103 78 87 22 121 179 35 9 5 21 24 8 18 32 33 10 20 11 90 82 1- 5 21 171 178 169 183 187 187 134 65 11 35 18 5 21 103 123 80 107 108 87 94 110 202 25 99 5 21 35 76 4 68 48 68 47 7 76 42 22 5 21 108 114 14 47 57 82 126 82 112 46 4' 5 5 45 25 50 82 98 178 77 94 132 16 66 5													
5 21 48 28 69 73 41 22 41 32 31 17 33 5 21 184 138 112 103 78 87 22 121 179 35 93 5 21 24 8 18 32 33 10 20 11 90 82 14 5 21 171 178 169 183 187 187 134 65 11 35 183 5 21 103 123 80 107 108 87 94 110 202 25 93 5 21 35 76 4 68 48 68 47 7 76 42 22 5 21 108 114 14 47 57 82 126 82 112 46 47 5 5 45 25 50 82 98 178 77 94 132 16 66 5 21 138 110 120 147 163 165 181 159 73 44 153													22
5 21 184 138 112 103 78 87 22 121 179 35 92 5 21 24 8 18 32 33 10 20 11 90 82 14 5 21 171 178 169 183 187 187 134 65 11 35 18 5 21 103 123 80 107 108 87 94 110 202 25 99 5 21 35 76 4 68 48 68 47 7 76 42 22 5 21 108 114 14 47 57 82 126 82 112 46 46 5 5 45 25 50 82 98 178 77 94 132 16 66 5 21 138 110 120 147 163 165 181 159 73 44 153													
5 21 24 8 18 32 33 10 20 11 90 82 14 5 21 171 178 169 183 187 187 134 65 11 35 18 5 21 103 123 80 107 108 87 94 110 202 25 99 5 21 35 76 4 68 48 68 47 7 76 42 22 5 21 108 114 14 47 57 82 126 82 112 46 46 5 5 45 25 50 82 98 178 77 94 132 16 66 5 21 138 110 120 147 163 165 181 159 73 44 153													
5 21 171 178 169 183 187 187 134 65 11 35 188 5 21 103 123 80 107 108 87 94 110 202 25 99 5 21 35 76 4 68 48 68 47 7 76 42 22 5 21 108 114 14 47 57 82 126 82 112 46 4' 5 5 45 25 50 82 98 178 77 94 132 16 60 5 21 138 110 120 147 163 165 181 159 73 44 153													
5 21 103 123 80 107 108 87 94 110 202 25 93 5 21 35 76 4 68 48 68 47 7 76 42 22 5 21 108 114 14 47 57 82 126 82 112 46 4' 5 5 45 25 50 82 98 178 77 94 132 16 60 5 21 138 110 120 147 163 165 181 159 73 44 150													
5 21 35 76 4 68 48 68 47 7 76 42 22 5 21 108 114 14 47 57 82 126 82 112 46 4' 5 5 45 25 50 82 98 178 77 94 132 16 60 5 21 138 110 120 147 163 165 181 159 73 44 150													92
5 21 108 114 14 47 57 82 126 82 112 46 4' 5 5 45 25 50 82 98 178 77 94 132 16 66 5 21 138 110 120 147 163 165 181 159 73 44 153													24
5 5 45 25 50 82 98 178 77 94 132 16 60 5 21 138 110 120 147 163 165 181 159 73 44 153													47
5 21 138 110 120 147 163 165 181 159 73 44 153									1 1				66
100 100 100 100 100 100 100 100 100 100													158
5 21 84 125 51 90 69 45 109 104 23 55 75													72

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for					Ag	ge at
general merit demic year.	-				adm	te of ission.
of general me academic year.						
nerg	Name.	State from which appointed.	Date o	f admission.		
f ge cade						
					82	hs.
Order					Years.	Months.
					-	
85	Coney, Charles Edward	Georgia	June	12, 1915	17	5
ko102	Cook, Herschel Paul	Indiana	July	30, 1915	18	1
85	Crawford, David Stolz	Pennsylvania	June	18, 1915	19	6
148	Crawford, John Graybill	Pennsylvania	Aug.	31, 1915	18	6
114	Crichton, Robert Bruce	Iowa	June	10, 1915	19	3
*6	Crosley, Floyd Stewart	Georgia	May	29, 1916	19	4
77	Cullens, John Wimberly	Louisiana	June	15, 1915	17	10
21	Cushman, Charles Henry	New Jersey	June	10, 1915	19	9
94	Day, Dorrance Kenyon	Rhode Island	June	10, 1915	17	7
46	de Kay, Rodman Drake	New York	June	10, 1915	17	4
88	Demarest, Clayton, jr	New York	June	16, 1915	19	11
167	Dierdorff, Ross Ainsworth	Oregon	June	24, 1915	19	5
147	Dingwell, Paul Douglass	Rhode Island	July	18, 1914	18	4
192	Dorsey, Robert Milton	Kentucky	June	15, 1915	16	7
106	Downey, George Joseph	Massachusetts	June	11, 1915	20	1
100	DuVal, Miles Percy, jr	Virginia	June	8, 1915	19	2
135	Dyer, George Carroll	Oregon	June	17, 1915	17	2
118	Failing, Kenneth Richards	Michigan	June	12, 1915	19	10
125	Fengar, Henry Clay	Connecticut	June	12, 1915	17	10
97	Ferguson, William Hays	Missouri	June	15, 1915	19	9
165	Fink, Carl Kenneth	Idaho	June	7, 1915	16	9
27	Fitch, Howard Wesley	Nebraska	June	11, 1915	19	9
185	Fitzpatrick, Thomas Benjamin	New York	July	6, 1915	18	8
31	Foster, Festus Finley	Kansas	June	9, 1915	16	5
71	Francis, Dean Dalrymple	Indiana	June	14, 1915	17	11
105	Friedman, Edwin	Pennsylvania	June	17, 1915	17	9
11	Gardner, Matthias Bennett	Pennsylvania	July	6, 1915	17	7
73	Gieselmann, Adolph Otto	Tennessee	June	22, 1915	17	8
180	Gilmer, Francis Hook	Louisiana	June	15, 1915	16	8
62	Goodstein, Harry	Pennsylvania	July	6, 1915	17	8
40	Graham, James Joseph	Massachusetts	Sept.	15, 1915	19	3
10	Grant, Lucien McKee	Kentucky	Sept.	11, 1915	17	10
126	Greer, Marshall Raymond	North Carolina.	June	22, 1915	19	4
56	Griffin, Thomas Joshua	Ohio	June	10, 1915	17	10

ing at annual examination, June, 1917—203 members—Continued.

Sea se in pra	actice			Order o	f merit fo	or the ac	ademic y	ear in—			for aca-	erit for
Months.	Days.	Mechanical processes and drawing.	Elementary engi- neering.	Mathematics.	Physics.	Chemistry.	History and constitutional law.	Modern languages.	Efficiency.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	21	22	48	171	112	117	16	74	6	60	16	85
5	21	71	120	64	159	72	115	95	110	145	118	k o102
5	21	64	45	43	119	51	169	153	148	119	81	85
5	21	145	129	167	141	136	72	136	51	53	48	148
5	21	134	138	140	85	189	52	62	60	40	36	114
11	23	17	3	19	5	34	32	10	1	10	8	*6
5	21	82	86	77	115	126	44	34	110	196	79	77
5	21	1	2	33	12	10	69	115	82	90	23	21
5	21	116	86	90	74	62	131	103	51	36	76	94
5	21	20	27	35	53	93	95	103	40	94	8	46
5	21	44	76	155	90	185	20	48	70	43	0	88
5	21	103	144	199	191	166	28	168	70	31	36	167
2	26	162	54	138	177	108	84	105	179	204	95	147
5	21	156	196	136	203	197	171	170	152	165	82	192
5	21	127 .	104	180	109	72	28	62	28	132	21	106
5	21	82	134	95	82	72	127	146	169	205	3	100
5	21	188	170	103	135	120	75	156	174	206	19	135
5	21	55	48	94	119	85	146	190	184	36	79	118
5	21	120	110	179	151	128	40	52	148	145	33	125
5	21	55	94	140	90	22	79	90	155	48	98	97
5	21	94	125	135	173	166	185	196	4	23	22	165
5	21	84	48	37	31	29	54	40	60	6	4	27
7	23	183	144	121	183	180	163	179	152	188	96	185
5	21	139	117	47	21	34	9	19	147	69	27	31
5	21	145	104	118	58	90	37	12	32	69	41	71
5	21	200	164	75	119	48	97	92	194	73	46	105
5	21	94	45	15	5	3	17	29	40	145	45	11
5	21	71	152	55	141	106	100	35	70	145	21	73
5	21	152	199	159	144	152	182	181	159	94	40	180
5	20	22	9	68	76	43	105	115	121	119	63	62
5	21	55	76	49	32	72	24	38	141	188	39	40
5	21 21	94	48	2	39	11	46	24	121	30	42	10
5	21	148	144	121	119	120	123	82 5 <i>e</i>	134	58	47	126
	21	152	114	42	45	26	63	56	121	198	71	56

erit for				Age dat admi	e at e of ssion.
of general merit academic year.	Name.	State from which appointed.	Date of admission.		
Order of				Wears.	Months.
89	Griffiths, Cuthbert Ambrose	Iowa	June 12, 1915	19	7
126	Griggs, John Bradford, jr	North Carolina.	June 17, 1915	18	7
83	Grimsley, Eric Miller	Alabama	June 9, 1915	18	0
75	Griswold, Wade Everett	Ohio	June 7, 1915	18	11
18	Hains, Paul Wagstaff	Massachusetts	June 8, 1915	19	4
149	Hall, Stephen Ketcham	Ohio	June 10, 1915	18	8
*9	Hand, Daniel Whilldin, jr	Oklahoma	Sept. 14, 1915	18	4
93	Herbst, Henry Robert	Wisconsin	July 6, 1914	18	4
20	Herrmann, Ernest Edward	New York	July 7, 1915	19	0
25	Hicks, Rex LeGrande	Illinois	July 20, 1915	18	4
32	Hilbert, William Edward	Massachusetts	June 14, 1915	18	11
117	Hill, Elmer Robert	Massachusetts	June 9, 1915	19	0
130	Holloway, James Lemuel, jr	Texas	June 18, 1915	17	0
172	Hughes, James Joseph	New York	June 16, 1915	16	7
121	Hungerford, Ralph Waldo	Pennsylvania	June 17, 1915	19	2
129	Hunt, Charles Boardman	California	June 15, 1915	18	6
70	Huse, John Oldham	New York	June 16, 1915	17	0
38	Ihrig, Russell Million	Utah	June 11, 1915	19	6
163	Ives, Joseph Semmes	Kentucky	Aug. 14, 1914	17	11
12	Jackson, Gordon Macalister	New Jersey	June 7, 1915	17	4
138	Jennings, Ralph Edward	New Hampshire	June 15, 1915	18	0
50	Jeter, Thomas Powers	South Carolina.	June 18, 1915	16	10
33	Johnston, James Malcolm	West Virginia	June 11, 1915	18	8
53	Jones, Harry McCoy	Oklahoma	June 18, 1915	18	8
k o120	Kegley, Tracy Mitchell	Alabama	June 15, 1915	16	11
79	Kell, Eugene Lawrence	Illinois	June 12, 1915	18	6
108	Kern, Everett Deane	North Dakota	June 7, 1915	18	7
173	Kiefer, Dixie	Nebraska	June 8, 1915	19	2
*4	Kiernan, James Eugene	New York	June 10, 1915	16	1
	Joseph.				
101	King, Donald Cooper	Nebraska	Sept. 3, 1915	16	6
136	Kirkland, George	Alabama	June 7, 1915	20	0
e200	Kirtland, Clayton Wilson	Florida	May 26, 1915	19	.1
e198	Lamb, Carl Jacob	Ohio	July 1, 1915	20	0
68	Lamb, Scott Grisell	Ohio	June 17, 1915	18	4

ing at annual examination, June, 1917—203 members—Continued.

in pr	ervice actice ips.	!		Order o	of merit f	or the ac	ademic y	year in—			for aca-	nerit for
Months.	Days.	Mechanical processes and drawing.	Elementary engi- neering.	Mathematics.	Physics.	Chemistry.	History and constitutional law.	Modern languages.	Efficiency.	Practice cruise.	Number of demerits demic year.	Order of general merit academic year.
5	21	8	9	126	112	128	63	98	115	145	50	89
5	21	194	104	89	119	144	84	151	40	65	52	126
5	21	171	86	98	134	147	40	14	8	13	50	83
5	21	103	76	84	85	57	34	71	94	31	63	75
5	21	9	20	31	24	18	49	17	32	83	7	18
5	21	48	58	184	126	180	119	145	121	132	40	149
5	21	18	35	20	7	32	4	22	94	132	20	*9
5	29	92	86	97	57	91	156	83	128	186	34	93
5	21	108	14	24	7	28	14	32	51	140	64	20
5	21	27	. 9	76	1	21	7	75	15	145	16	25
5	21	13	22	8	36	26	153	136	76	174	42	32
5	21	30	31	164	145	144	126	109	70	43	8	117
5	21	130	125	131	871	152	77	129	101	83	46	130
5	21	181	178	189	163	174	87	98	82	188	43	172
5	21	74	52	166	107	113	161	120	76	102	1	121
5	21	35	22	139	168	163	59	163	65	13	55	129
5	21	125	161	52	76	136	12	64	174	112	61	70
5	21	37	20	79	35	78	6	43	8	119	38	38
2	26	184	157	114	115	174	119	193	195	206	41	163
5	21	13	41	7	42	57	36	7	110	60	52	12
5	21	92	99	161	171	152	163	58	51	108	29	138
5	21	79	45	48	32	52	79	85	94	40	46	50
5	21	124	123	23	47	5	19	107	115	105	15	33
5	21	39	14	40	68	57	72	149	115	119	24	53
5	21	115	144	66	159	100	150	95	203	165	111	k $o120$
5	21	130	175	32	96	66	91	143	141	53	56	79
5	21	102	129	146	82	100	131	45	115	94	47	108
5	21	139	170	160	103	147	159	136	188	179	115	173
5	21	18	75	5	10	12	10	5	23	48	19	*4
5	21	148	187	96	126	117	35	83	141	36	20	101
5	21	199	114	130	126	108	133	79	82	132	65	136
5	28	204	201	144	179	201	187	190	201	165	150	e200
5	1	89	164	201	195	171	143	166	101	145	73	e198
2	26	120	38	107	42	34	61	68	45	145	34	68

nerit for				Ago dat admi	e at e of ission
ot general merit academic year.	Name	State from which appointed.	Date of admission.		
ot ge		appoint.			
				si,	ths.
Order				Years.	Months
157	Lannom, Joseph Robert	Tennessee	June 23, 1915	18	11
a y143	Lee, Paul Frantz	Utah	June 22, 1915	20	1
133	Lowry, James Dinsmore, jr	Kentucky	June 11, 1915	20	1
164	McDonald, John Bacon, jr	At large	Sept. 16, 1915	18	1
E t	McEathron, Ellsworth Dudley	South Dakota	June 7, 1915	17	10
152	McGauly, Carleton	Alabama	June 10, 1915	17	11
142	McGurl, Daniel Michael	Pennsylvania	June 17, 1915	18	8
82	Marsh, William Lawrence	New York	July 6, 1915	19	3
175	Martin, Harold Montgomery	Illinois	June 16, 1915	19	5
193	Martin, Willment Plunkett	South Carolina.	June 10, 1915	19	10
146	Maser, Walther George	North Dakota	June 10, 1915	17	9
137	Mason, Gorden Hancock	Pennsylvania	May 26, 1915	18	5
80	Mays, William Harold	Kentucky	June 15, 1915	19	3
115	Mentz, George Francis	New Jersey	May 31, 1916	20	1
13	Metzel, Jeffrey Caswell	Illinois	June 11, 1915	18	0
194	Mills, George Henry	North Carolina .	June 17, 1914	18	10
141	Moore, Van Rensselaer	Pennsylvania	Sept. 3, 1915	19	11
90	Moran, Alfred Patrick, jr	New York	Sept. 28, 1915	19	7
42	Morgan, Lyle Newton	Nebraska	July 12, 1915	18	2
k o177	Muir, Kenneth Davidson	Michigan	June 10, 1915	17	9
60	Murray, Stuart Shadrick	Oklahoma	June 8, 1915	17	3
112	Neal, John	North Carolina.	June 17, 1915	18	4
15	Nelson, Robert Franklin	Georgia	June 12, 1915	18	3
58	Netting, Ralph Bruske	Michigan	June 9, 1915	17	9
*3	Nicholson, Charles Ambrose,	New York	June 8, 1915	20	2
	2 d				
69	Noble, Julian Bennett	Texas	Aug. 3, 1915	19	7
15	Ofstie, Ralph Andrew	Wisconsin	June 21, 1915	17	7
k o 35	Olds, Hugh Wilson	Pennsylvania	June 17, 1915	20	2
87	Olsen, Charles Eugene	Illinois	June 9, 1915	17	9
107	O'Rear, George McFadden	Alabama	Aug. 26, 1915	19	8
34	Orr, John Jay	Michigan	June 11, 1915	17	5
168	Pace, Willis Williamson	Oklahoma	June 17, 1915	18	9
19	Palmer, Charles James	Montana	June 15, 1915	19	8
169	Parker, Leonard Council	Georgia	May 26, 1915	19	11

ing at annual examination, June, 1917—203 members—Continued.

												-
Sea se in pra shi	rvice			Order o	f merit fo	or the ac	ademic y	ear in			9C3-	for
shi	ps.										for	erit
Months.	Days.	Mechanical processes and drawing.	Elementary engi- neering.	Mathematics.	Physics.	Chemistry.	History and constitutional law.	Modern languages.	Efficiency.	Practice cruise.	Number of demerits for acadenic year,	Order of gen^ral merit for academic year,
5	21	108	99	133	115	199	$185\frac{1}{2}$	$135\frac{1}{2}$	177	58	53	157
5	21	59	142	107	165	113	81	199	19	119	20	a y143
5	21	152	58	117	140	166	77	152	28	102	44	133
5	21	127	129	186	141	196	101	126	179	192	43	164
2	25	45							197	206	82	E t
5	21	169	134	153	167	100	119	164	32	48	40	152
5	21	196	161	150	135	126	70	122	51	26	24	142
5	21	82	25	102	88	134	38	56	121	185	61	82
5	20	55	157	181	152	152	157	166	104	9	90	175
5	21	177	200	162	152	174	197	187	188	81	106	193
5	21	94	182	188	159	185	42	68	60	7	32	146
11	18	30	68	112	168	104	158	184	199	76	69	137
5	21	89	117	63	74	105	151	105	20	. 60	18	80
11	26	190	125	115	126	106	125	27	184	31	87	115
5	21	9	62	34	7	5	23	18	134	60	30	13
8	24	205	173	193	196	200	140	170	82	170	30	194
8	15	11	142	146	64	183	103	175	201	102	87	141
5	21	77	97	83	85	69	105	153	70	158	23	90
5	21	62	33	41	17	16	136	52	134	179	90	42
5	21	190	160	124	152	172	154	181	159	202	52	k o177
5	21	134	99	46	96	56	108	58 -	51	94	3	60
5	21	77	104	70	135	158	61	163	184	2	113	112
5	21	24	38	27	19	39	3	29	11	65	2	15
5	21	39	33	86	36	62	55	95	23	108	10	58
5	21	2	4	10	3	4	26	14	15	19	24	*3
5	21	30	17	91	59	65	127	49	82	18	68	69
5	21	28	35	12	13	22	33	68	3	112	12	k o15
5	21	69	22	60	21	22	63	65	15	20	20	35
5	21	26	68	44	126	144	190	147	32	26	25	87
5	21	75	64	93	47	93	166	164	159	83	59	107
5	20	103	83	54	21	18	24	49	76	15	33	34
5	21	167	182	196	135	183	139	66	177	106	44	168
5	21	6	19	11	28	48	15	87	40	53	33	19
8	24	164	178	186	177	158	127	85	46	186	13	169

Midshipmen of the present first class (class of 1919) and relative stand

merit for					Ag dat admi	e at e of ission	
of general merit academic year.	Name.	State from which appointed.	Date of admis	ssion.			
Order o			·	- -	Years.	Months.	-
154	Patterson, John James, 3d	Pennsylvania	June 17, 1	.915	19	0	
110	Pelzman, Louis Benjamin	District of Co- lumbia.	June 12, 1		19	2	
17	Pitré, Antonio Salvator	Connecticut	June 9, 1	915	19	1	
54	Post, Charles Kintzing	California	June 30, 1	913	16	6	
63	Powell, Douglas Appleby	District of Co- lumbia.	June 16, 1	915	18	9	-
188	Pulliam, Ellis Page	Wisconsin	June 8, 1	915	18	1	
49	Ramsey, Logan Carlisle	Mississippi	June 10, 1	914	16	4	
155	Read, Walton Runnells	Maine	June 7, 1	915	18	7	
188	Redman, John Roland	Nevada	June 9, 1	915	17	4	
140	Rend, Charles Joseph	Illinois	June 12, 1	915	19	3	
179	Reynolds, John Leeper	Alabama	June 11, 1	915	17	4	
199	Rhoton, Riffel Garrett	Arkansas	June 12, 1	915	16	3	
190	Richardson, Jack Carpenter	California	June 9, 1	915	18	0	
76	Roberts, Ralph Henry	Illinois	June 26, 1	915	19	9	
201	Rockey, Charles Harry	Oklahoma	June 16, 1	915	19	2	
59	Roper, John Wesley	South Carolina.	Aug. 26, 1	915	17	3	
109	Rule, Adrian Ogle, jr	Missouri	June 8, 1	915	18	6	
159	Runquist, Elmer Reuben	Minnesota	June 8 1	915	19	6	
*8	Rush, Richard McKee	Maryland	June 16, 1	915	18	1	
43	Sailor, Hobart Andrew	Ohio	June 16, 1	915	18	2	
63	Sample, William Dodge	At large	June 10, 1		17	3	
131	Sayre, Frank Niles	Michigan	June 11, 19	1	18	2	
48	Schaeffer, Valentine Hixson	Ohio	Aug. 20, 19	1	18	3	
51	Schetky, Gerald Laurence	Oregon	June 10, 19		19	9	
81	Schildhauer, Clarence Henry		Aug. 11, 19		19	7	
*1	Schoeffel, Malcolm Francis	Pennsylvania			17	3	
84	Seligman, Morton Tinslar				18	11	
*5	Settle, Thomas Greenhow Williams.	At large	Sept. 16. 19	915	19	10	
123	Sherritt, Homer Irwin	Virginia	June 17, 19	915	19	7	
161	Short, Giles Elza	Iowa	June 10, 19	915	19	3	
178	Sinnott, Desmond Joseph	New York	June 16, 19	915	18	7	
78	Slocum, Harry Browning		June 11, 19	7	18	5	
166	Smith, Charles Raymond	West Virginia	June 18, 19	015	16	1	

ing at annual examination, June, 1917—203 members—Continued.

Sea sein proshi	ervice actice ps.			Order o	f merit f	or the ac	ademic	year in—			for aca-	nerit for
Months.	Days.	Mechanical processes and drawing.	Elementary engi- neering.	Mathematics.	Physics.	Chemistry.	History and constitutional law.	Modern languages.	Efficiency.	Practice cruise.	Number of demerits demic year.	Order of general merit academic year.
5	21	116	99	125	189	150	123	156	148	158	34	154
5	21	164	153	88	147	82	90	115	70	154	15	110
5	21	59	6	22	14	13	56	37	104	2	13	17
11	18	45	64	85	79	98	46	9	94	26	54	54
5	21	79	103	74	47	42	48	113	65	76	20	63
-	07		7.44	100	7.00	100	100	100		110	7.0	- 05
5	21	201	144	182	189	190	192	109	184	119	19	188
8 5	8 21	123 177	86	6	53	82 136	57	93	199	198	133	49
5	21	175	144 167	172 148	109 191	174	137 161	122 185	128 155	53 165	46 87	155 188
5	21	65	97	183	90	122	130	153	82	43	30	140
5	21	187	192	173	179	152	167	132	46	90	22	179
5	21	201	195	190	187	152	155	149	192	76	151	199
5	21	194	173	169	191	172	180	170	169	81	40	190
5	21	103	83	119	67	18	112	38	104	76	38	76
5	21	188	189	177	198	197	192	198	188	145	193	201
5	21	134	41	58	59	82	75	40	46	140	38	59
5	21	158	175	101	79	117	104	78	115	112	32	109
5	21	84	138	134	175	166	134	175	115	48	42	159
5	21	48	28	21	27	2	8	1	20	140	40	*8
5	21	43	17	39	42	45	52	79	182	112	57	43
5	21	48	54	105	30	45	51	87	. 141	130	34	63
5	21	88	64	143	68	113	178	134	134	140	59	131
5	21	6	86	61	64	39	67	58	94	119	34	48
5	21	37	28	111	39	69	27	24	32	108	36	51
5	20	28	14	106	41	134	175	132	2	7	17	81
5	21	3	1	1	4	8	2	6	32	1	21	*1
6	22	101	76	100	64	66	91	49	166	170	69	84
5	21	89	5	3	17	5	17	16	82	170	17	*5
5	21	148	170	154	68	61	93	161	141	154	4	123
5	21	193	194	123	157	166	70	158	101	198	21	161
5	21	159	182	198	163	141	143	170	23	23	6	178
5	21	99	76	81	109	85	97	75	40	204	2	78
5	21	152	192	109	175	180	198	67	155	179	69	166

Name. State from which appointed. Date of admission	Years.	hs.
of sca	Years.	hs
Order		Months.
151 Smith, Robert McLanahan, jr Maryland June 15, 1915	18	9
162 Spaven, John Stuart New Jersey June 10, 1915	20	3
28 Sprague, Albert Tilden, 3d Massachusetts June 14, 1915	1.7	3
122 Staudt, Albert Raymond Ohio June 16, 1915	19	3
29 Stein, Maurice Harris Illinois June 14, 1915	19	5
*2 Stevens, Leslie Clark Nebraska June 8, 1915	20	4
195 Strachan, William John	20	1
153 Sullivan, Philip Valentine Kansas June 10, 1915	19	4
30 Sykes, James Bennett New York June 18, 1915	19	10
144 Talbot, Paul Hopkins Ohio June 17, 1915	18	2
176 Tarbutton, William Edward Maryland June 29, 1915	20	2
182 Thompson, Paul Bristol Arkansas June 8, 1915	18	7
44 Thurber, Harry Raymond Washington June 17, 1915	19	8
45 Thurston, Arthur Piers New Jersey June 10, 1915	19	7
f 174 Troost, Franklin Laverne Michigan May 26, 1915	17	10
65 Tuggle, Richard Brittain Kentucky June 9, 1915	17	1
55 Updegraff, William Nicholas Utah June 22, 1915	18	5
99 Veeder, Ten Eyck DeWitt, jr At large June 8, 1915	19	11
37 von Heimburg, Ernest Herman. Wisconsin June 21, 1915	19	0
61 Vose, William Cecil Massachusetts June 11, 1915	19	3
41 Waldron, Robert George Michigan June 26, 1915	18	5
196 Waller, Franklin Price Maryland June 7, 1915	17	6
191 Warner, Spencer Hubert Iowa June 8, 1915	19	5
104 Welch, Philip Pindell Maryland June 8, 1915	17	7
128 Whitehead, Walter Dexter Washington June 17, 1915	17	5
134 Whittaker, Horace Roy Pennsylvania June 10, 1914	19	10
160 Wilcock, Wilfrid Charles New York June 26, 1914	19	8
132 Wildman, Cyril Kennin New York June 17, 1915	19	3
74 Willenbucher, Franz Otto New Jersey June 7, 1915	17	9
187 Williams, John Carmichael Texas June 10, 1914	18	8
150 Wilson, Frederick Prentiss New York June 21, 1915	18	10
144 Winckler, Edgar Ross New Jersey June 16, 1915	18	11
ko103 Wisenbaker, James Leon Georgia July 20, 1915	19	9
171 Woodman, Herbert Stanley California Sept. 8, 1915	19	9
36 Wynkoop, Thomas Pilmore, jr Ohio June 17, 1915	18	6

ing at annual examination, June, 1917—203 members—Continued.

Sea se in pra	ervice actice ps.			Order o	f merit f	or the ac	ademic y	vear in—			for aca-	erit for
Months.	Days.	Mechanical processes and drawing.	Eleme: tary engineering.	Mathematics.	Physics.	Chemistry.	History and constitutional law.	Modern languages.	Efficiency.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	21	125	138	165	152	149	141	98	46	83	50	151
5	21	171	198	163	187	174	145	11	195	94	96	162
5	21	71	54	29	15	30	43	35	148	73	92	28
5	21	177	153	145	103	93	138	55	134	69	34	122
5	21	59	52	15	19	16	86	101	134	165	65	29
5	21	4	12	9	1	1	1	2	76	65	68	*2
8	24	207	120	185	196	162	177	194	65	145	43	195
5	21	127	117	157	159	194	147	112	82	108	16	153
5	21	39	58	72	28	38	4	21	14	184	42	30
5	21	112	134	174	119	128	135	126	141	154	0	145
5	21	198	189	168	181	93	172	129	121	161	24	176
5	21	159	86	178	157	163	173	197	104	69	47	182
5	21	12	41	53	96	85	21	28	51	154	45	44
5	21	112	72	25	112	72	54	52	23	20	22	44
8	24	201	182	200	152	190	50	58	104	192	54	f174
5	21	148	153	36	59	45	108	45	128	161	85	65
5	21	145	110	71	53	93	62	13	32	174	28	55
5	21	174	64	78	107	128	57	136	60	15	35	99
5	20	13	7	26	63	55	96	136	51	40	18	37
5	21	30	83	44	76	62	59	44	174	83	136	61
5	21	20	35	66	47	30	113	29	82	130	24	41
5	21	169	161	150	200	158	196	169	188	174	152	196
5	21	116	178	195	147	190	184	160	128	161	121	191
5	21	116	104	115	96	72	118	72	5	140	60	104
5	21	99	94	104	79	141	169	188	76	170	11	128
6	14	4	41	86	126	124	194	179	179	53	157	134
2	26	175	182	136	132	141	151	115	197	$205\frac{1}{2}$	42	160
5	21	84	187	156	96	158	142	79	8	65	30	132
5	21	134	38	30	103	52	116	124	192	188	74	74
8	24	181	164	175	183	150	195	188	20	112	25	187
5	21	167	144	158	145	124	102	129	128	94	40	150
5	21	65	86	132	147	128	188	115	60	43	68	144
5	21	164	175	110	96	108	30	42	159	112	68	k o103
5	21	180	153	194	165	113	94	72	166	208	98	171
5	21	48	72	13	36	66	72	136	65	119	19	36

Midshipmen of the present third class and relative stand

Order of general merit for academic year.	Name,	State from which appointed.	Date of	admission.
352	Abbott, Royal William	Maine	June	24, 1916
430	Abercrombie, Laurence Allen	Massachusetts	Aug.	15, 1916
f448	Abson, Charles Meredith	Florida	July	5, 1916
341	Acree, Jim Tom	Arkansas	June	12, 1916
343	Akers, Albert Warren, jr	Tennessee	June	22, 1916
172	Aldridge, Eugene Talbert	Mississippi	Aug.	14, 1916
427	Allen, Stephen Thompson	Idaho	Aug.	15, 1916
364	Aller, Harris Coles	New York	June	17, 1916
k n 269	Andersen, Herman Carl	Washington	June	22, 1916
203	Anderson, Charles Carter	Nevada	May	31, 1916
469	Anderson, Erik Lincoln	Minnesota	June	24, 1916
461	Anderson, Marshall Arnold	Wisconsin	June	21, 1916
275	Angerer, Warner Welby	Illinois	June	27, 1916
k l 519	Angst, Roy Emerson	Pennsylvania	June	30, 1916
72	Armstrong, William Howard	Pennsylvania	June	20, 1916
f472	Aron, Glen Marlay	California	June	13, 1916
211	Arthur, Samuel Hyer	Missouri	June	16, 1916
235	Avery, Fred Benjamin	Texas	June	21, 1916
233	Baber, Myron Argyle	Virginia	June	7, 1916
394	Bain, Edwin Curry	New York	Aug.	22, 1916
s 394	Baker, Ernest Clarence	Iowa	June	15, 1916
232	Baker, Felix Locke	Oklahoma	Aug.	22, 1916
56	Baker, Leon Joseph	Indiana	June	14, 1916
253	Baker, Ralph Douglas	Louisiana	July	3, 1916
69	Ballreich, Clarence John	Ohio	June	8, 1916
122	Barker, Frederick Vinton	Pennsylvania	June	16, 1916
f 493	Barry, Lloyd Kilgore	Texas	July	14, 1916
384	Bassett, Melvin Hughes.	Pennsylvania	June	21, 1916
447	Battle, Turner Westray	North Carolina Maryland	June	10, 1916
276	Beall, Ninian	Florida	June	15, 1916
527	Beard, Francis Willes			13, 1916 28, 1916
290	Beck, Emanuel Chester	Pennsylvania Ohio	June June	20, 1916
64	Beightler, Charles Sprague Bergesen, Alf Ole Ruh	Washington	July	15, 1916
416		Massachusetts	June	15, 1916
\$ 116 £515	Berry, Max Dudley			16, 1916
f515	Diniora, Thomas frowell	mississippi	June	10, 1010

ing at the annual examination, June, 1917—548 members.

	t date		rvice in e ships.	Orde	r of merit	for the aca	ademic yea	ar in—	its for	merit ar.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern lan- guages.	Number of demerits academic year.	Order of general merit for academic year.
19	8	2	26	434	434	358	243	170	64	352
18	10	2	26	499	444	469	498	49	77	430
18	9	2	26	491	451	500	428	149	35	f448
18	10	2	26	350	428	280	288	246	75	341
17	3	2	26	395	133	381	229	341	173	343
18	2	2	26	177	33	73	456	416	13	172
18	7	2	26	82	472	476	308	468	216	427
19	7	2	26	283	295	272	348	459	37	364
19	5	2	26	340	359	265	78	307	46	k n269
19	0	5	24	75	194	174	372	303	37	203
19	1	2	26	461	415	393	460	412	31	469
19	6	2	26	485	398	469	234	419	67	461
18	10	2	26	363	123	187	295	379	13	275
18	11	2	26	525	482	492	339	473	131	k l519
17	4	2	26	150	84	90	80	135	23	72
19	7	2	26	203	482	524	379	506	22	f472
- 19	- 10	2	26	236	312	147	154	236	68	211
18	10	2	26	165	332	295	_224	191	35	235
19	0	2	26	413	388	303	155	62	1	233
19	10	2	26	354	201	358	348	430	131	s394
19	7	2	26	342	241	280	464	328	192	394
18	8	2	26	220	228	290	200	230	29	232
19	7	2	26	23	69	159	27	191	27	56
17	7	2.	26	387	228	358	229	85	48	253
18	8	2 .	26	53	33	45	359	155	33	69
16	11	2	26	115	136	113	268	181	13	122
19	10	2	26	473	482	511	269	379	197	f493
17	0	2	26	134	447	486	326	401	42	384
17	0	2	26	437	328	371	440	445	31	447
18	3	2	26	53	398	358	165	416	35	276
18	4	2	26	517	472	476	530	440	77	527
19	5	2	26	71	347	358	264	436	56	299
18	5	2	26	41	119	130	150	38	71	64
19	1	2	26	141	285	358	477	538	13	416
19	5	2	26	270	133	155	183	53	41	s116
19	10	2	26	434	359	436	511	539	63	∫515

Criler of general merit for academic year.	Name	State from which appointed.	Date of	admission.
390	Birmingham, Henry Thomas	New York	July	3, 1916
509	Blackledge, Allen Douglas	Nebraska	June	16, 1916
299	Blakeslee, Victor Franklin	Massachusetts	July	28, 1916
385	Boarman, Charles Samuel	Montana	June	15, 1916
270	Bockius, Robert Wurts	Connecticut	July	3, 1916
161	Boit, Julian McCarty	Rhode Island	June	6, 1916
53	Bolster, Calvin Mathews	Ohio	June	20, 1916
190	Bolton, Robert, jr	New Jersey	June	16, 1916
106	Bonney, Carroll Taber	Massachusetts	June	15, 1915
f 507	Booker, Harton Ivey	South Carolina	Sept.	7, 1916
477	Boone, Ronald Aubery	Idaho	June	13, 1916
314	Bottom, John Thomas, jr	Colorado	June	14, 1916
296	Brantly, Neill Duncan	Montana	May	29, 1916
233	Brashears, Edwin Lawrence	Missouri	June	30, 1916
210	Brimmer, Kenneth Eugene	Wyoming	June	12, 1916
254	Brittain, Thomas Baldwin	At large	June	24, 1915
215	Broadhurst, William Burgess	Pennsylvania	June	21, 1916
522	Brooks, Ralph Benton	South Dakota	June	22, 1916
55	Brooks, Roger	Illinois	June	20, 1916
419	Browder, Maurice Eugene	Indiana	Aug.	21, 1916
443	Bruckman, Harold Robert	New York	June	17, 1916
f363	Bryan, Ferguson Beach	Virginia	June	9, 1916
d446	Buch, William Graham	Wyoming	Aug.	18, 1916
222	Buchholz, René Frederick Arthur	Pennsylvania	June	20, 1916
401	Bull, Goold Norman	At large	Sept.	30, 1916
382	Bunch, Tighlman Howard, jr	Arkansas	June	12, 1916
246	Buracker, William Houck	Virginia	June	22, 1916
286	Burdick, George Ferguson	Georgia	June	9, 1916
304	Burgess, Julius Archer	South Carolina	June	27, 1916
132	Burket, Alfred Walter	Pennsylvania	July	7, 1916
153	Burkett, Eugene Field	Texas	June	14, 1916
119	Burnham, George Hodgman	Massachusetts	June	15, 1916
140	Burrough, Horace, 3d	Maine	June	14, 1916
438	Buse, Frederick Rowland	Pennsylvania	June	28, 1916
f513	Butler, William, jr	Pennsylvania	June	20, 1916
339	Callaway, Elliott Benjamin	Alabama	June	8, 1916

Age a of adm			rvice in e ships.	Order	of merit	for the aca	demic yea	r in—	its for	merit ar.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year.
18	4	2	26	452	341	403	357	225	64	390
19	11	2	26	510	532	459	352	488	38	509
18	0	. 2	26	469	217	. 323	339	94	97	299
18	2	2	26	318	. 312	341	308	384	168	385
18	4	2	26	165	404	312	196	289	31	270
16	5	2	26	295	155	244	338	33	33	161
18	10	2	26	49	102	38	90	187	15	53
19	10	2	26	180	136	253	126	307	43	190
18	9	5	21	117	178	332	39	97	47	106
19	5	2	26	406	535	500	416	481	92	f507
19	8	2	26	517	365	440	288	440	124	477
17	1	2	26	78	277	323	394	481	38	314
18	11	5	26	162	404	244	386	296	46	296
17	6	2	26	157	187	317	99	327	158	233
19	5	2	26	141	136	181	269	393	9	210
16	6	3	26	234	123	202	344	322	65	254
18	6	2	26	188 ·	354	207	116	305	22	215
19	0	2	26	493	380	403	,499	495	262	522
19	6	2	26	29	33	23	243	252	22	55
18	10	2	26	202	312	358	522	419	68	419
18	2	2	26	382	415	454	475	302	16	443
19	10	2	26	534	347	290	372	64	26	f 363
18	9	2	26	174	347	290	536	497	49	d446
17	2	2	26	9	95	440	200	473	90	222
17	. 10	2	26	169	447	332	509	333	71	401
17	1	2	26	492	384	424	165	277	31	382
18	11	2	26	236	126	235	412	201	48	246
19	9	2	26	169	148	116	308	537	74	286
18	9	2	26	213	384	207	361	333	59	304
19 20	$\frac{7}{3}$.2	26	154	79	130	218	240	18	132
		2	26	220	245	197	72	196	31	153
18 19	9	2 2	26	213	148	159	326	39	11	119
17	4	2	26 26	335	178	* 116	266	56	14	140
19	8	2		218	428	280	491	465	134	438
19	8	2	26 26	263	439	358	538	510	71	f 513
1 19	0	2	20	287	421	215	150	457	120	339

Order of general merit for academic year.	Name.	State from which appointed.	Date of	f admission,
47	Calnan, George Charles.	Massachusetts	June	28, 1916
227	Campbell, Robert Green, jr	Louisiana	June	15, 1916
297	Canan, Samuel Wakefield	Pennsylvania	June	24, 1916
319	Carter. James Benham	Arkansas	June	6, 1916
459	Cartwright, Amariah Basil	Indiana	June	15, 1916
330	Casteel, Sanford Henry	Pennsylvania	June	9, 1916
413	Castille, Lionel Edward	Louisiana	June	7, 1916
229	Chadwick, James Herbert	Texas	Sept.	16, 1916
309	Chalkley, Henry George, jr	Louisiana	June	15, 1916
a y293	Champion, Carleton Cole, jr	South Carolina	June	23, 1916
63	Chapin, Selden	Illinois	June	21, 1916
339	Chappelle, Frederick Strayer	New York	June	17, 1916
f432	Christensen, Hjalmar Adolph	Minnesota	Sept.	30, 1916
*6	Christmas, Walter Frederick	Pennsylvania	June	21, 1916
238	Christoph, Karl John	Ohio	June	20, 1916
j216	Clark, Claude Alexander	Michigan	Sept.	18, 1916
400	Clark, Roger Hewitt	New York	June	20, 1916
401	Clausing, John Gordon	Wyoming	Aug.	1, 1916
429	Cleave, Campbell	Pennsylvania	June	6, 1916
167	Cline, Harold	Utah	Aug.	28, 1916
137	Cohen, John Sanford, jr	Georgia	June	8, 1916
301	Coldwell, Harold	Texas	June	7, 1916
318	Collins, Charles Aloysius	New York	June	17, 1916
308	Collins, Lucius Patrick	New Hampshire	Sept.	19, 1916
225	Combs, Thomas Selby	Missouri	June	21, 1916
f491	Conant, Frank Hersey, 2d	California	June	9, 1916
466	Connelly, Bailey	Tennessee	June	24, 1916
353	Conrad, Gyle Dean	Missouri	June	16, 1916
97	Conway, Edwin Trancis	Washington	June	12, 1916
h506	Cook, Albert Berry	Kentucky	June	15, 1916
289	Cope, Harley i rancis.	Louisiana	June	14, 1916
406	Cope, Orville Grant, jr	New York	June	20, 1916
150	Corman, Harry	Missouri	July	18, 1916
k q263	Corman, Lewis	Pennsylvania	June	29, 1916
66	Couble, Alexander John	Massachusetts	June	16, 1916
*15	Cowdrey, Roy Thomas	Wisconsin	July	3, 1916

Age at of adm	t date ission.	Sea ser practic	vice in e ships.	Order	of merit	for the aca	demic yea	ır in—	rits for	merit ear.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year.
16	5	2	26	108	64	45	222	12	110	47
19	5	2	26	406	365	403	77	78	18	227
18	0	2	26	503	269	116	421	165	20	297
19	5	2	26	403	269	358	273	221	41	319
19	4	2	26	500	524	341	352	292	62	459
18	2	2	26	276	354	347	300	324	32	330
18	2	2	26	517	511	459	315	69	83	413
19	7	2	26	206	269	231	240	225	48	229
18	4	2	14	236	237	272	412	341	41	309
19	9	2	26	213	415	486	118	220	44	a y293
16	9	2	26	203	89	181	82	5	24	63
19	0	2	26	318	228	403	446	214	48	339
18	8	2	26	503	451	502	147	236	31	f 432
18	0	2	26	7	10	16	5	143	28	*6
18	9	2	26	93	377	207	235	240	137	238
19	2	0	00	2	194	317	432	347	72	j216
18	4	2	26	395	328	246	485	338	64	400
19	0	2	26	261	482	339	376	384	40	401
18	11	2	26	395	302	341	462	419	55	429
17	4	2	26	425	89	187	103	117	132	167
16	9	2	26	382	260	226	64	24	67	137
18	11	2	26	359	194	371	235	221	100	301
19	0	2	26	417	217	476	33	240	260	318
19	11	2	26	477	167	197	381	206	88	308
18	3	2	26	134	332	215	185	333	20	225
17	7	2	26	489	543	511	247	401	57	f 491
19	9	2	26	378	372	253	521	485	61	466
20	1	2	26	318	285	265	361	393	65	353
17	7	2	26	410	119	41	135	76	19	97
19	11	2	26	322	528	486	480	523	18	h506
18	5	2	4	420	245	295	344	123	74	289
18	7	2	26	373	380	393	302	428	32	406
17	6	2	26	335	178	123	281	73	24	150
19	0	2	26	354	178	141	294	286	101	k q 263
18	I	2	26	70	212	207	46	23	56	66
18	5	2	26	16	30	6	53	103	26	*15

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
*19	Cox, Thomas George, jr	Massachusetts	June 8, 1916
452	Cox, Wilmer Toler	Illinois	June 15, 1916
499	Craven, Thomas Tingey	At large	Sept. 27, 1916
/425	Crawford, Armon Davis Acheson	Pennsylvania	June 21, 1916
146	Crist, Marion Fdward	Maryland	June 6, 1916
329	Crist, Mitchell Phillip	Indiana	June 6, 1916
f450	Crocker, James Alty	Texas	June 29, 1916
154	Crompton, Irving Smith	Rhode Island	June 9, 1916
336	Crouter, Mark Hanna	Oregon	June 21, 1916
206	Crowe, John rancis	New York	May 31, 1916
204	Crowell, William Sloan	Pennsylvania	June 21, 1916
403	Cruzen, Richard Harold	Missouri	June 16, 1916
135	Cunningham, Frederick John	Massachusetts	June 28, 1916
480	Cunningham, George Butt	Alabama	June 7, 1916
273	Cunningham, Robert Perrine	Ohio	Aug. 16, 1916
324	Cunningham, Winfield Scott	Wisconsin	Aug. 18, 1916
310	Curtin, Tawrence William	Illinois	June 14, 1916
81	Curtis, John Pemberton	I ouisiana	June 23, 1916
248	Curts, Maurice Tdwin	Michigan	June 16, 1916
*8	Cushman, William Reynolds, jr	California	June 7, 1916
*18	Daggett, Roswell Belden	Massachusetts	June 15, 1916
67	Dana, George Hume	Georgia	June 13, 1916
258	Davis, Valentine Murchy	New Jersey	Aug. 17, 1916
521	Davis, Wilbur Torenzo	Florida	June 14, 1916
335	Dawson, Harold Taylor	Iowa	Aug. 15, 1916
326	Dearth, Michael Doran	Minnesota	June 9, 1916
342	DeBaun, George Harbord	Kansas	July 3, 1916
319	Decker, Benton Weaver	At large	June 7, 1916
218	DeLong, Tarl Ruhf	Pennsylvania	June 23, 1916
378	Deringer, Harry Hurtt	Maryland	Aug. 22, 1916
247	Dettmann, I rank Carl Louis	Ohio	June 29, 1916
f288	DeWeese, Wade	New York	June 30, 1916
378	Dickson, James Baker	Illinois	June 14, 1916
497	Diepenbrock, Alexander James	California	Aug. 17, 1916
76	Dillman, Wallace	At large	Sept. 1, 1916

Age as	t date ission.	Sea ser practic	vice in e ships.	Order	of merit	or the aca	demic yea	ır in—	rits for r.	merit
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern lan- guages.	Number of demerits academic year.	Order of general merit for academic year.
19	9	2	22	110	113	50	7	18	19	*19
17	7	2	26	180	532	390	421	461	135	452
. 18	2	2	26	350	538	469	484	468	59	499
17	3	2	26	533	295	341	257	252	139	f 425
17	4	2	26	63	53	20	478	493	19	146
19	0	2	26	82	217	347	468	461	33	329
18	10	2	26	473	511	507	198	259	36	f 450
19	2	2	26	117	167	358	281	81	21	154
18	9	2	26	339	217	181	452	419	35	336
20	3	5	24	398	187	312	260	64	2	206
20	0	2	26	132	59	90	483	410	52	204
19	2	2	26	309	212	341	409	479	85	403
18	0	2	26	344	107	123	192	99	34	135
17	3	2	26	273	328	443	526	519	15	480
18	1	2	26	321	285	265	46	426	66	273
16	6	2	5	427	302	215	302	313	37	324
17	8	2	26	306	302	381	196	319	30	310
18	8	2	26	51	50	99	254	165	23	81
18	3	2	26	127	143	166	406	379	91	248
16	10	2	26	63	8.	15	30	33	40	*8
20	2	1	26	36	53	12	88	28	2	*18
19	6	2	26	89	10	9	348	240	64	67
18	3	2	26	234	325	109	379	328	15	258
19	9	2	26	526	482	430	455	445	166	521
19	2	2	26	461	325	358	133	319	28	335
17	6	2	26	306	465	231	251	297	63	326
19	2	2	26	252	241	295	315	502	9	342
16	11	2	26	218	302	295	416	330	45	319
19	9	2	26	244	228	166	292	163	114	218
18	0	2	26	184	194	265	512	473	90	378
19	2	2	26	34	285	215	494	307	22	247
17	4	2	26	469	277	517	84	60	104	f 288
16	3	2	26	197	228	371	328	428	266	378
17	2	2	26	464	530	466	396	468	31	497
16	6	2	26	100	89	79	121	173	9	76

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	. Date of admission.
441	Dillon, John Anthony	New Jersey	June 17, 1916
312	Dinneen, William John	Wyoming	June 12, 1916
331	Donaldson, Augustus Hoke	South Carolina	June 22, 1916
a y235	Donnelly, James Bernell	New York	July 3, 1916
184	Donovan, Jerome Francis, jr	New York	June 20, 1916
465	Doolin, Edward Hamilton	Wisconsin	Sept. 9, 1916
114	Dougherty, Stephen Colladay	Ohio	May 29, 1916
241	Dow, Jennings Bryan	Ohio	June 10, 1916
*17	Dowd, Wallace Rutherford	Arkansas	June 7, 1916
257	Downes, Edwin Hall	Delaware	June 7, 1916
345	Downes, Willard Merrill	Minnesota	June 6, 1916
k l385	Doyle, Austin Kelvin	New York	Sept. 6, 1916
322	Doyle, James Henry	New York	July 15, 1916
h376	Dufton, Walter Scott	California	July 3, 1916
*20	Dunbar, Henry Steiner, jr	Georgia	June 30, 1916
148	Dupre, Marcey Mathias, jr	Texas	June 22, 1916
*23	Dusinberre, George Merrick	Pennsylvania	Aug. 15, 1916
b x 495	Dwyer, John Williams	Connecticut	June 13, 1916
79	Eagleton, William Lester	Illinois	June 6, 1916
484	Edmunds, Charles Dixon	Colorado	June 10, 1916
416	Edwards, Julian Burriss	South Carolina	June 10, 1916
g~e538	Engs, John Stanhope	California	July 3, 1916
156	Erdman, Robert Park	Pennsylvania	June 23, 1916
Et	Ewen, Edward Coyle	New Hampshire	June 24, 1916
181	Fahrney, Delmer Stater	Oklahoma	Aug. 21, 1916
*14	Falknor, Bennett Lee	Washington	June 23, 1916
345	Featherston, John Henry, jr	Georgia	Aug. 29, 1916
ay*13	Ferris, Raymond Charles	Delaware	June 24, 1916
311	Fick, Harold Foster	Louisiana	1
58	Fife, William Wallace	California	July 3, 1916
357	Finch, Charles Stanley	New Jersey	Aug. 12, 1916
74	Finebaum, Herbert	New York	June 6, 1916
144	Fitz, Harold Carlton	Massachusetts	June 15, 1916
j142	Flagg, John Hamilton	New Jersey	-
433	Fleming, Carroll Holt	Nevada	July 10, 1916
235	Fletcher, William David	Pennsylvania	Aug. 15, 1916

annual examination. June, 1917—548 members—Continued.

Age at of adm	t date ission.	Sea ser practic	vice in e ships.	Order	of merit f	or the aca	de mic yea	r in—	rits for ur.	merit ear.
Years.	Months.	Months.	Pays.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year.
17	8	2	26	456	476	486	275	208	105	441
19	5	2	26	315	302	393	257	259	30	312
16	7	2	26	433	398	272	213	249	42	331
16	7	2	26	250	158	253	189	307	21	a y235
16	10	2	26	213	482	253	110	73	36	184
19	6	2	26	208	482	437	448	437	186	465
19	7	8	29	177	201	116	129	135	25	114
19	5	2	26	28	89	235	489	440	44	241
19	8	2	26	63	33	27	21	46	17	*17
18	8	2	26	359	277	109	247	286	80	257
17 .	, 10	2	26	283	365	303	460	246	32	345
17	10	2	26	363	415	430	279	252	88	k l385
18	11	2	26	321	439	323	336	141	81	322
19	3	2	26	134	511	492	187	404	22	h376
18	2	2	26	75	10	33	51	39	53	*20
17	4	2	26	236	109	130	205	185	32	148
17	7	2	26	48	21	26	80	32	106	*23
19	2	, 2	26	501	421	537	333	292	81	b x495
19	0	2	26	244	30	50	102	203	23	79
18	4	2	26	437	269	454	507	508	28	484
18	6	2	26	475	482	403	144	341	56	416
19	4	0	00	526	558	539	532	533	44	g e538
17	8	2	26	14	312	166	295	267	73	156
19	1	2	26						3	Et
17	10	2	26	79	95	202	321	324	65	181
16	3	2	26	146	24	' 5	14	44	57	*14
18	6	2	19	378	237	193	390	357	134	345
19	10	0	00	174	24	9	6	64	28	a y*13
17	5	2	26	110	260	419	3 6 8	413	22	311
18	10	2	26	110	59	73	86	120	49	58
20	1	2	26	197	365	381	400	404	2	357
17	10	2	26	138	79	87	108	115	50	74
18	4	2	26	103	207	147	323	117	20	144
17	10	0	00	231	176	235	115	103	36	j142
17	7	2	26	469	332	303	381	391	112	433
17	11	2.	26	96	312	226	519	106	24	235

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
f404	Ford, John Castle	New York	Aug. 28, 1916
*4	Forrestel, Emmet Peter.	New York	
475	Foster, Richard Root.	Iowa	June 15, 1916
365	Fowler, Alan Bruce.	Wyoming	
b x532	Francis, William Badger	Mississippi	June 26, 1916
306	Gaines, Oliver Wallace	Kentucky	June 15, 1916
155	Galbraith, William Hine	Ohio	July 10, 1916
204	Gary, Charles Binford	Indiana	June 14, 1916
f459	Gates, Olin Edward	Florida	June 23, 1916
71	Gaylord, Thomas Ackley	Massachusetts	June 7, 1916
427	Gearing, Hilyer Fulford	Pennsylvania	May 29, 1916
f295	Gilbert, Sterling Price, jr	Georgia	June 7, 1916
347	Gillan, Martin Joseph, jr	New York	Aug. 15, 1916
464	Gillespie, Arthur Warren	Michigan	June 28, 1916
68	Gillon, John Francis	Massachusetts	June 9, 1916
f491	Gingrich, John Edward	Kansas	June 24, 1916
468	Glass, Richard Pollard	Virginia	June 17, 1916
350	Glover, Cato Douglas, jr	Alabama	June 27, 1916
93	Goggins, William Bernard	Washington	June 12, 1916
479	Goldenberg, Charles Nordhaus	New Mexico	June 10, 1916
285	Goldsmith, Milton Davis	Illinois	July 7, 1916
*12	Good, Roscoe Fletcher	Ohio	June 9, 1916
408	Goode, Jesse Benjamin	West Virginia	June 24,1916
281	Graff, John Packard		June 20, 1916
ko504	Graham, Douglas Waldron	New York	Aug. 21, 1916
440	Graham, Roy Montrose	Hawaii	June 6, 1916
b x510	Greber, Charles Frederic	New York	1
316	Greer, John Morgan	Pennsylvania	· · · · · · · · · · · · · · · · · · ·
214	Gregory, George Harold.	New York	July 3, 1916
383	Grove, Marvin Henry	0	· · · · · · · · · · · · · · · · · · ·
511	Guerin, Ignatius Loyola.	New York	
284	Gurney, Darrough Sumner	Massachusetts	
466	Gustuson, George Erlyn	Wisconsin	
98	Haeberle, George Charles	California	
171	Haff, Theodore Germond	New Jersey	
*3	Hague, Wesley McLaren	California	Aug. 1, 1916

annual examination, June, 1917—548 members—Continued.

0	Age a f adm	t date ission.		evice in e ships.	Order	r of merit	for the ac	ademic ye	ar in—	its for	merit
1	Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year.
	19	8	2	26	322	178	147	534	485	59	f404
	17	7	2	26	12	23	4	18	41	22	*4
	18	2	2	26	340	482	483	240	521	60	475
	18	4	2	26	488	388	253	200	297	73	365
	19	9	2	26	514	482	531	456	536	57	b x532
	16	0	2	26	496	332	171	302	130	126	306
	17	11	. 2	26	180	269	174	110	203	25	155
	17	9	2	26	267	254	130	64	373	63	204
	18	9	2	26	290	460	525	281	443	22	f459
	20	2	2	26	141	223	87	174	18	50	71
	17	8	5	26	328	295	393	463	404	105	427
	17	10	0	00	174	167	502	295	252	48	f295
	17	6	2	26	482	295	207	412	213	59	347
	18	6	2	26	369	472	448	423	373	70	464
	19	9	2	26	122	129	166	145	15	46	68
	19	4	2	26	446	511	517	318	448	36	f491
	17	8	2	26	532	511	371	408	120	201	468
	18	9	2	26	295	176	187	517	330	108	350
	17	9	2	26	169	158	105	44	155	15	93
	18	5	2	26	494	359	393	503	347	113	479
	17	8	2	26	496	393	3.71	19	191	53	285 *12
	19	3	2 2	26	13	43	47 280	524	114	26	408
	17 19	11 10	2	26 26	290 220	237	339	105	353 353	135 46	281
	20	0	0	00	228	384 434	492	529	533	6	k o 504
	16	3	1	27	391	347	371	428	437	72	440
	17	10	2	26	395	506	528	450	432	102	b x510
	19	11	2	26	157	354	413	193	399	86	316
	17	8	2	26	328	167	193	376	85	70	214
	18	9	2	26	456	359	381	347	233	34	383
	19	3	2	26	452	543	490	392	459	110	511
	19	10	2	26	256	207	341	352	230	23	284
	18	2	2	26	413	456	492	396	350	46	466
	18	10	2	26	53	95	109	93	286	53	98
	16	6	2	26	261	143	128	129	319	33	171
	19	3	2	26	86	20	3	4	12	74	*3

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission. Aug. 17, 1916		
f418	Hamilton, Hance Carlyle	Massachusetts	Aug. 17, 1916		
H	Hamilton, Sherry McCauley	Georgia	June 28, 1916		
f517	Hannah, Siegfried	West Virginia	June 12, 1916		
327	Harding, Rodney Haggard	California	June 6, 1916		
277	Hargrove, Robert Harris	Tennessee	June 6, 1916		
200	Harrington, Archibald Orme	New York	June 17, 1916		
27	Harrington, Mark Houghton	North Dakota	June 8, 1916		
39	Harris, Mason Dix	Massachusetts	June 9, 1916		
420	Harrison, Drayton	South Carolina	June 10, 1916		
*1	Harrison, Lloyd	Oregon	June 21, 1916		
302	Hart, Walter Tillman, jr	Connecticut	June 14, 1916		
380	Hartford, Justin Downing	New Hampshire	June 10, 1916		
300	Hartman, Charles Clifford	Nebraska	June 6, 1916		
372	Hartt, Beverly Armistead	Tennessee	June 28, 1916		
29	Hartung, Richard Renwick	At large	June 6, 1916		
478	Haselden, James Dudley, jr	South Carolina	Aug. 22, 1916		
166	Haskell, Orin Shepley	Maine	June 7, 1916		
kq410	Hatch, Maurice Edward	New Hampshire	June 10, 1916		
32	Haugen, Lawrence Thomas	Minnesota	June 15, 1916		
159	Haven, Hugh Elliott	New York	June 7, 1916		
280	Hawkins, Kenneth Courtenay	Florida	June 24, 1916		
369	Head, Clarence McMahon	Georgia	June 8, 1916		
96	Heineman, Paul Ralph	Pennsylvania	June 30, 1916		
145	Heintz, John Herman	California	July 27, 1916		
455	Helmkamp, Elmer Frank	Kansas	June 8, 1916		
357	Hepburn, William Peters	Iowa	June 8, 1916		
b x 526	Herring, George Griffin, jr	Florida	June 14, 1916		
282	Herring, Lewis Waldo	New York	June 22, 1916		
192	Hevia, Carlos.	Cuba	June 21, 1916		
434	Hibbs, William	Utah	June 13, 1916		
121	Higgins, Raymond Lawrence	Minnesota	June 16, 1916		
444	Higgins, Wallace Landis	New Jersey	June 23, 1916		
164	Highleyman, Richard	Wyoming	June 22, 1916		
211	Higley, John Warren	Indiana	June 6, 1916		
387	Hill, Harry Harold	Colorado	June 15, 1916		
255	Hill, Rowland, Douglas, jr	Connecticut	June 20, 1916		

Age at of adm	t date	Sea ser practic	vice in e ships.	Order	Order of merit for the academic year in—			rits for ur.	merit ear.	
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonom- etry and ana- lytic geometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Crder of general merit for academic year.
19	3	2	26	399	393	502	255	273	79	f418
19	9	0	00		178				6	Πt
19	5	2	26	350	482	521	495	512	73	<i>f</i> 517
19	0	2	26	188	341	476	376	191	63	327
17	11	2	26	410	254	381	179	155	1	277
20	0	2	26	115	377	393	26	305	33	200
19	6	2	26	100	17	27	36	112	30	27
17	8	2	26	56	53	82	153	35	21	39
19	11	2	26	165	439	424	443	473	23	420
17	10	2	26	63	1	1	1	76	3	*1
18	5	2	26	89	201	312	496	369	48	302
18	5	2	26	252	476	323	348	350	66	380
17	10	2	26	110	439	347	205	364	82	300
1.8	5	2	26	197	228	246	519	451	9	372
17	0	2	26	298	53	55	13	11	22	29
19	2	2	26	369	451	466	416	488	30	478
18	5	2	23	226	133	265	46	289	66	166
17	6	2	26	348	415	448	435	214	57	k q410
19	0	2	26	1	116	12	177	187	46	32
18	1	2	26	40	228	123	302	330	55	159
17	9	2	26	63	380	116	466	333	186	280
16	6	2	26	382	277	295	488	236	39	369
18	7	2	26	120	119	113	155	94	87	96
19	6	2	26	184	178	174	98	176	78	145
19	3	2	26	461	519	443	235	357	58	455
18	3	2	26	482	201	437	133	307	109	357
17	6	2	15	464	482	527	471	525	26	b x526
19	8	3	26	160	325	371	247	230	120	282
16	3	2	26	236	79	202	466	117	13	192
18	10	2	26	452	269	215	399	479	162	434
20	1	2	26	23	223	94	169	393	32	121
17	8	2	26	302	292	448	456	430	100	444
18	11	2	26	56	69	147	300	384	130	164
20	1	2	26	63	332	280	165	249	91	211
17	6	2	26	382	277	317	450	362	35	387
19	. 1	2	26	79	148	390	465	92	258	255

erit			
Order of general merit for academic year.	Name.	State from which	Date of admission.
og ge	Name.	appointed.	Date of admission.
der for a			
Or			
*25	Hillenkoetter, Roscoe Henry	Missouri	June 8, 1916
151	Hines, Warner Underwood	Kentucky	June 6, 1916
133	Hitchcock, Norman Ridgeway	Illinois	Sept. 26, 1916
175	Hobbs, Allen	Massachusetts	June 10, 1916
<i>j</i> 95	Holmes, Urban Tigner, jr	Arkansas	Sept. 2, 1916
84	Holsinger, Raymond Wilson	Wisconsin	June 10, 1916
366	Hopkins, Norman Barton	Colorado	June 27, 1916
287	Hopwood, Herbert Gladstone	Pennsylvania	June 20, 1916
139	Houghton, Royal Aurin	Illinois	June 13, 1916
e	Howe, James Henry	Mississippi	May 29, 1916
457	Howell, Edgar Barzillai, jr	Florida	June 8, 1916
475	Hughes, David Abram	New York	June 23, 1916
88	Humphrey, Paul	Oregon	June 21, 1916
kq290	Humphreys, Ralph	Mississippi	June 16, 1916
k~l124	Hunt, Peter Francis	Montana	June 29, 1916
158	Hunter, Burton Leath, jr	Texas	June 21, 1916
333	Huntington, Charles Marshall	Indiana	June 23, 1916
170	Hurff, Jack Ellett	Illinois	June 9, 1915
415	Hutter, William Herman	Texas	June 10, 1916
516	Hutton, Charles Lester	Minnesota	June 16, 1916
E t	Hyatt, Delwyn		June 6, 1916
423	Ingram, William Austin	Indiana	June 22, 1916
175	Ingram, William Gilman		Aug. 26, 1916
512	Isgrig, Clayton Shadek	Michigan	June 6, 1916
437	Isquith, Solomon Silas		Oct. 6, 1916
367	Ives, Norman Seaton		,
f422	Jackson, Philip Nye		
172	Jaffe, David		
200	Jewett, Royal Ford		
392	Johnson, Douglass Pollock		
52	Johnson, Felix Leslie	North Carolina	
e w485	Johnson, Franklin Oliver	Minnesota	
250	Jones, Bascom Sidney	Georgia	
i414	Jones, Richard Davis		
282	Jones, Warner Edrick		·
207	Kauffman, Frederick Brown	Ohio	June 9, 1916

annual examination, June, 1917-548 members-Continued.

Age a of adm	t date		rvice in e ships.	Orde	r of merit	for the aca	ademic yea	nr in—	rits for r.	merit ear.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year.
19	1	2	26	229	38	65	8	7	43	*25
19	11	2	26	242	148	94	330	149	49	151
20	2	2	26	29	155	94	372	259	99	133
16	10	2	26	244	178	215	361	56	60	175
16	2	0	00	315	167	116	72	3	198	j95
19	5	2	26	252	109	41	90	155	21	84
19	9	2	26	451	482	469	139	152	31	366
17	7	2	26	298	377	246	240	267	12	287
19	10	2	26	82	43	47	322	453	95	139
19	10	3	00		482	540	513	297	52	e
19	7	2	26	425	398	430	415	416	51	457
19	9	2	26	437	223	430	469	506	107	475
19	5	2	26	309	62	58	17	206	107	88
19	2	2	26	203	380	403	251	221	58	k q290
19	1	2	26	354	29	20	184	357	85	k l124
18	8	2	26	153	312	187	164	165	29	158
18	4	2	26	192	302	358	333	432	20	333
16	4	2	26	378	148	130	216	138	16	170
20	2	2	26	444	451	403	161	426	19	415
20	0	2	26	468	519	459	505	465	45	516
17	7	2	26	• • • • • •					37	Et
18	0	2	26	424	354	454	213	448	48	423
18	3	2	26	165	155	105	275	292	75	175
19	11	2	26	344	434	459	502	526	128	512
20	1	2	26	287	482	443	262	473	36	437
19	4	2	26	276	332	403	251	404	78	367
18	1	2	26	515	465	516	147	155	56	f422
19	5	2	26	261	212	87	193	221	86	172
16	9	2	26	406	113	253	302	63	36	200
19	7	2	26	437	428	413	155	353	55	392
18	11	2	26	149	69	94	43	81	38	52
18	4	2	26	43	451	507	539	497	77	e w485
17	6	5	21	96	228	323	411	225	33	250
17	2	2	26	510	456	511	62	259	36	<i>i</i> 414
19	0	2	26	276	380	424	416	49	32	282
19	б	2	26	85	126	246	221	341	97	207

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.		
70	Keith, Russell.	Massachusetts	July 3, 1916		
217	Kelley, Bernard Joseph	Pennsylvania	Aug. 22, 1916		
102	Kelley, George John	New York	June 17, 1916		
61	Kelty, John Neil.	Michigan	June 10, 1916		
E t	Kernodle, Michael Holt.	North Carolina	June 20, 1916		
110	Kerr, Asel Bayless	Arkansas	June 7, 1916		
338	Ketcham, Dixwell.	Illinois	1		
441	Keyhoe, Donald Edward	Iowa	July 11, 1916		
151	Kiefer, Eugene Willard	Pennsylvania			
f535	Kiehl, Elmer.	Pennsylvania			
458	King, Stuart Waller	Virginia			
470	Kinney, Philip Raymond	Minnesota	June 8, 1916		
501	Kirby, Hugh Parks	Alabama			
190	Knope, Vilas Raymond	Wisconsin	Aug. 19, 1916		
36	Korns, Virgil Eben	New York	June 17, 1916		
94	Kraker, George Patton	New Mexico	June 7, 1916		
91	Kranzfelder, Edgar Paul	Wisconsin	June 28, 1916		
496	Krebs, William Julian	Louisiana	June 8, 1916		
397	Lademan, Joseph Uhrig, jr	Wisconsin	June 22, 1916		
73	La Hache, Sam Lazarus	Missouri	June 9, 1916		
45	Laird, Oberlin Carter	Georgia	June 24, 1916		
347	Lambright, Paul Wesley	Colorado	Aug. 17, 1916		
86	Latta, Harry Summerfield	Indiana	June 22, 1916		
92	Lawbaugh, La Rue Charles	Illinois	June 16, 1916		
*5	Leahy, William Irving	Connecticut	June 10, 1916		
*24	Lee, Clarence Vaille	New Jersey	June 17, 1916		
b x473	Lee, Walter Joseph	New York	Aug. 17, 1916		
30	Lemler, Philip	New York	June 28, 1916		
159	Lewis, Ericson	Missouri	June 16, 1916		
524	Lewis, Trevor	Illinois	June 14, 1916		
37	Litch, Ernest Wheeler	Massachusetts	June 28, 1916		
393	Livingstone, William Gaylord	Minnesota	May 29, 1916		
312	Londahl, Fridthjof Waldemar	New York	June 17, 1916		
243	Longstaff, John Bailey	Nebraska	June 17, 1916		
40	Lowes, Ralph Clement, jr	Illinois	June 7, 1916		
k l267	Lusk, James Allan	Mississippi	June 23, 1916		

annual examination, June, 1917-548 members-Continued.

Age a of adm	t date Sea service in practice ships.		Order	r of merit	for the ac	ademic yea	ar in—	its for	merit	
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year.
19	6	2	26	38	69	76	284	115	63	70
19	4	2	26	378	245	130	96	316	24	217
. 19	7	2	26	373	158	139	104	16	14	102
18	5	2 ,	26	39	95	23	162	211	39	61
20	0	2	11		519				117	E t
18	5	2	26	120	43	36	335	357	52	110
16	8	2	26	464	341	303	83	399	70	338
19	1	2	26	417	482	459	205	404	37	441
18	3	2	26	260	107	79	433	123	78	151
19	3	2	26	503	472	525	533	508	85	f535
19	0	2	26	309	421	403	471	468	30	458
19	. 8	2	26	477	410	490	330	404	31	470
19	1	2	26	369	465	424	516	488	100	501
19	1	2	26	250	109	116	169	388	56	190
17	. 0	2	26	86	53	50	42	79	71	36
20	. 0	2	26	141	10	65	302	249	16	94
19	4	2	26	5	113	104	233	271	43	91
19	5	2	26	498	476	443	288	523	18	496
17	3	2	26	376	538	265	336	252	77	397
19	11	2	26	6	102	57	175	338	34	73
17	7	2	26	169	27	16	96	151	23	45
17	3	2	26	382	384	413	284	181	58	347
18	6	2	26	103	158	79	99	161	38	86
19	4	2	26	270	84	155	50	83	41	92
18	5	2	26	20	24	33	15	6	50	*5
17	11	2	26	154	2	41	25	73	27	*24
19	0	2	26	503	482	533	269	214	20	b x473
16	4	2	26	134	89	8	121	26	34	30
18	5	2	26	184	68	94	284	345	100	159
19	7	2	26	456	404	492	530	510	30	524
18	7	2	26	177	109	38	113	7	58	37
19	9	5	26	162	260	476	497	362	63	393
18	4	2	26	391	347	347	368	135	23	312
19	10	2	26	213	312	323	143	240	7	243
19	2	2	26	33	173	6	129	126	44	40
19	2	2	26	229	295	215	266	267	86	k l 267

Order of general merit for academic year,	Name.	State from which appointed.	Date of	admission.
E t	Lyon, George Dunham	Wisconsin	June	22, 1916
474	Lyon, John Ballachey		June	8, 1916
100	Lyttle, Hugh Doak.		May	31, 1916
$\frac{g}{x} \frac{b}{r} 523$	McClure, Robert Battey		June	20, 1916
328	McDermott, John Thomas	Delaware	May	31, 1916
490	McDonnell, John Arthur	Michigan	June	16, 1916
455	McElduff, John Vincent	New York	Aug.	17, 1916
454	McKay, James Homer.	Washington	June	12, 1916
177	McMahon, Frederick William	Connecticut	June	26, 1916
245	McMenemy, Edward Hollister	Connecticut	June	24, 1916
359	McMillan, Drayton Allison	South Carolina	Aug.	17, 1916
323	McVay, Charles Butler, 3d	At large	June	6, 1916
b x528	McWilliams, James Hall	New Jersey	Sept.	11, 1916
82	MacBride, Herbert Leslie	Missouri	June	16, 1916
106	MacElvain, Ford Harsch	Indiana	June	14, 1916
f518	MacLaren, William Stevenson, jr	New Jersey	June	8, 1916
303	Maichle, Frank Martin	New York	May	31, 1916
46	Mallard, John Boyd	Georgia	June	23, 1916
260	Mansfield, Brook Stockman	Ohio	June	6, 1916
f462	Marie, Louis Eugene, jr	Pennsylvania	June	12, 1916
f525	Marienhoff, Harry	New York	June	17, 1916
178	Markell, Harold	Massachusetts	July	21, 1916
262	Martin, Stanley Eugene	New York	June	20, 1916
49	Martin, William Alexander Parsons, jr	indiana	June	14, 1916
219	Marts, John William, jr	New Jersey	Aug.	19, 1916
199	Mason, Lunsford Yandell, jr	Tennessee	June	6, 1916
*11	Maxson, Lisle Judson	Michigan	Aug.	12, 1916
317	Maxwell, William Elmore	Alabama	July	8, 1916
180	Mead, George Whitefield, jr	New Jersey	June	16, 1916
229	Melling, Robert Emmett			16, 1916
192	Mergen, Henry Nicholas	Nebraska	July	12, 1916
387	Michael, Stanley John	Ohio	June	23, 1916
33	Miller, Paul	Maine	June	15, 1916
f407	Miller, Raleigh Bryan	Tennessee	June	22, 1916
481	Miller, William Edward	West Virginia		24, 1916
279	Mills, DeLong	New York	Sept.	21, 1916

Age a	t date		rvice in e ships.	Order	r of merit	for the aca	ademic yea	nr in—	its for	merit ar.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English,	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year.
18	11	2	26						18	Et
17	8	2	26	359	332	448	489	497	43	474
19	8	8	14	16	79	163	312	163	31	100
19	9	0	00	529	506	528	402	439	13	gbxr523
20	3	5	24	292	292	430	359	214	30	328
18	5	2	26	363	482	419	509	473	47	490
18	4	2	26	420	354	476	425	364	83	455
18	11	2	26	376	428	393	437	457	11	454
18	4	2	26	157	173	246	264	147	38	177
17	11	2	26	195	269	403	273	133	24	245
17	8	2	26	464	421	239	198	350	12	359
17	9	2	26	417	341	347	372	130	32	323
18	5	2	26	503	506	532	343	461	177	b x528
18	7	2	26	25	194	130	28	297	44	82
20	3	2	26	127	136	166	.70	208	9	106
20	0	2	26	410	447	521	491	481	129	f518
20	1	5	24	117	341	454	381	259	11	303
17	0	2	26	10	89	25	124	173	97	46
18	1	2	26	267	217	272	145	377	20	260
19	3	2	00	208	543	517	437	364	20	f462
19	9	2	26	485	472	517	485	495	47	f525
17	9	2	26	332	109	154	330	126	37	178
18	10	2	26	138	260	332	284	313	25	262
18	8	2	26	391	65	58	38	7	67	49
18	1	2	26	141	158	155	319	401	38	219
19	3	2	26	100	237	371	155	176	70	199
19	10	2	26	132	30	2	10	89	12	*11
18	9	4	9	482	380	280	220	165	29	317
19	0	2	26	267	207	141	58	333	78	180
18	10	2	26	46	312	303	124	445	30	229
19	9	2	26	154	254	312	114	214	28	192
19	0	2	26	256	372	381	381	419	45	387
18	2	2	26	197	50	55	31	41	12	33
19	0	2	00	427	84	197	535	453	30	407
18	6	2	26	469	444	492	238	493	41	481
19	2	2	26	146	241	347	387	259	43	279

315Miner, Olin Rice.Illinois.Aug. 17, 1948Momsen, Charles Bowers.Minnesota.May. 29, 19202Moncure, Jewett Parker.California.June. 13, 19408Montgomery, Maurice.Kentucky.June. 15, 19374Moran, William Francis.Utali.Sept. 1, 19307Morehouse, Terry Bryan.Iowa.July. 5, 19	16 16 16 16
48Momsen, Charles BowersMinnesotaMay29, 19202Moncure, Jewett ParkerCaliforniaJune13, 19408Montgomery, MauriceKentuckyJune15, 19374Moran, William FrancisUtahSept1, 19	16 16 16 16
202Moncure, Jewett Parker.CaliforniaJune 13, 19408Montgomery, MauriceKentuckyJune 15, 19374Moran, William FrancisUtahSept. 1, 19	16 16 16
374 Moran, William Francis	16 16
· · · · · · · · · · · · · · · · · · ·	16
307 Morehouse, Terry Bryan Iowa July 5, 19	
	16
483 Morrison, Géorge Douglas Illinois June 12, 19	~ U
80 Morse, Richard Swift Massachusetts June 15, 19	16
*10 Moses, Moultrie Alabama June 23, 19	16
31 Moureau, Reinhard Clarence Illinois Aug. 10, 19	16
54 Mullan, William Evans Anthony Maryland June 29, 19	16
86 Mullinnix, Allen Prather Indiana July 8, 19	16
508 Murphey, Charles Dresser Georgia June 30, 19	16
169 Murphy, Charles Henry Iowa June 7, 19	16
51 Musser, Neil Borgquist	16
99 Myers, Morris Budd	16
162 Nesbit, William Harrison Pennsylvania June 29, 19	16
42 Nibecker, Paul Braids California July 3, 19	16
131 Nicholas, Henry Thomson Kentucky Aug. 17,19	16
44 Nielson, Henry Sophus	
505 Nolan, James Eugene	
482 O'Donnell, Charles Oliver Pennsylvania June 6,19	
ay421 Old, Francis Paxton	
391 O'Leary, Forrest Marmaduke Pennsylvania June 21, 19	
256 Olson, John Lawrence Burtle Michigan Aug. 18, 19	
*9 Olswang, Waldemar Walter New York July 31, 19	
387 Onley, William Baynard Delaware May 29, 19	
b x424 Orcasitas, Pedro, jr	
59 Padgett, Lemuel Philip, jr Tennessee Aug. 15, 19 239 Padley, Harry Edward Rhode Island Aug. 17, 19	
126 Page, Dudley Merrill Maryland June 6,19	
519 Palmer, Khem Wade	
84 Paré, Edward Everett	
252 Parker, Harold Rivington Massachusetts June 15,19	
221 Patterson, Gordon Alexander	

Age a of adm	t date		rvice in e ships.	Order	r of merit	for the aca	ıdemic yes	nr in—	rits for r.	merit ear.
Years.	Mouths.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytie geometry.	English.	Modern lau- gnages.	Number of demerits for academic year.	Order of general merit for academic year.
18	5	2	26	152	372	253	255	488	40	315
19	11	8	29	3	62	18	185	273	64	48
17	1	2	8	309	158	141	215	196	83	202
18	8	2	26	503	410	347	216	307	52	408
19	3	2	26	354	428	332	406	128	206	374
18	3	2	26	45	312	371	392	419	80	307
18	11	2	26	369	312	390	518	531	13	483
19	4	2	26	208	102	105	142	60	7	80
16	7	2	26	31	16	63	9	49	36	*10
19	0	2	26	7	15	29	79	289	41	31
18	2	2	26	31	41	40	122	292	33	54
17	7	2	26	110	126	47	155	175	34	86
17	11	2	26	517	482	459	480	324	169	508
17	4	2	26	197	33	58	361	464	43	169
16	11	2	26	19	123	58	222	21	217	51
17	0	2	26	236	68	69	137	143	70	99
19	1	2	26	72	133	187	394	233	13	162
17	10	2	26	16	17	22	226	225	42	42
17	9	2	26	522	102	139	105	14	120	131
17	11	2	26	122	22	41	46	196	32	44
18	8	2	26	416	410	290	499	528	169	505
17	2	2	26	430	460	469	446	432	46	482
18	6	2	26	$448\frac{1}{2}$	347	253	423	410	72	ay421
16	5	2	26	391	173	215	499	432	82	391
19	2	2	26	195	84	280	209	453	52	256
19	7	2	26	26	6	12	67	47	30	*9
19	9	5	26	387	302	437	400	277	35	387
19	8	2	26	-177	465	534	505	4	29	b x424
18	1	2	26	35	65	69	28	191	57	42
19	2	2	26	420	48			35	29	
19	9 '	2	26	434	359	226	193	55	91	239
17	8	2	26	72	76	159	165	338	26	126
16 19	11	2	26	494	476	419	523	465	57	
	4	2	26	96	143	1.47	118	71	61	84
17	0	2	26	276	347	174	431	128	11	
18	8 1	2	26	93	212	141	351	388	63	221

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.		
j105	Pearsall, Leon Moulton	Georgia	June 10, 1915		
194	Pearson, Mead Saltonstall	Massachusetts	June 16, 1916		
f500	Peay, George Hastings Lee	Arkansas	June 6, 1916		
334	Peeples, Howard Docker	Illinois	June 8, 1916		
89	Peifer, Harold Edgar	Pennsylvania	June 24, 1916		
471	Pendleton, Perley Earl	New Hampshire	June 10, 1916		
75	Perry, John	South Carolina	June 21, 1916		
293	Perry, Lyman Spencer	Ohio	June 20, 1916		
207	Perry, Robert Folsom	New Hampshire	Aug. 17, 1916		
449	Philbrook, Ralph Alger	Massachusetts	June 29, 1916		
j261	Phillips, William Davidson	Mississippi	Aug. 16, 1916		
227	Plaskitt, James Marshall	Maryland	June 26, 1916		
270	Poehlmann, Edwin August Julius	Pennsylvania	Aug. 18, 1916		
351	Porter, Charles Davant	South Carolina	Aug. 17, 1916		
436	Powell, Raeburn Pettay	Minnesota	June 16, 1916		
486	Power, Harry Douglas	Georgia	Aug. 17, 1916		
77	Prestwich, George Fry	Texas	June 21, 1916		
g~e537	Railey, Bradley	Kentucky	Sept. 27, 1916		
50	Rathbun, Van Fitch	Arizona	June 12, 1916		
59	Redgrave, De Witt Clinton, jr	At large	June 6, 1916		
41	Reed, Kendall Sturtevant	Massachusetts	June 16, 1916		
126	Rees, John Frank	Kentucky	June 7, 1916		
265	Repplier, Frederick Oakleigh	New York	June 27, 1916		
147	Rice, William Anthony	South Carolina	June 10, 1916		
f445	Richards, Charles Lewis	Connecticut	May 29, 1916		
*2	Robbins, Thomas Hinckley, jr	California	June 7, 1916		
397	Roberts, Frederick William	Michigan	June 16, 1916		
F331	Roberts, Henry Cheney	Vermont	May 29, 1916		
101	Roberts, Walter Heard	Georgia	June 24, 1916		
62	Roberts, Wolcott	Illinois	Aug. 17, 1916		
349	Robinson, Robert Edmund, jr	Texas	June 5, 1916		
*21	Rorschach, Frank, jr	At large	June 6, 1916		
f531	Rosenbaum, Frederick Buchanan	Virginia	July 1, 1916		
268	Rosenberry, George Edward	South Dakota	Aug. 23, 1916		
e529	Royal, Peyton Key	Tennessee	July 12, 1916		

annual examination, June, 1917—548 members—Continued.

Age of ad	at date mission.		rvice in ce ships.	Orde	r of merit	for the ac	ademi c ye	ar in—	its for r.	merit
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year.
19	1	1	00	231	136	246	55	69	6	<i>j</i> 105
16	11	2	26	322	365	253	150	47	43	194
17	1	2	26	399	434	511	352	531	48	f500
18	11	2	26	295	410	290	365	271	19	334
20	2	2	26	62	84	123	107	176	48	89
18	6	2	26	213	332	469	456	514	196	471
18	11	2	26	86	158	82	35	211	• 42	75
19	3	2	26	224	312	303	243	371	39	293
17	1	2	26	387	460	381	64	21	21	207
18	9	2	26	485	398	448	403	107	308	449
19	8	0	00	59	388	312	179	379	58	j261
18	7	2	26	125	312	187	209	364	53	227
17	10	2	26	322	148	265	226	316	54	270
17	6	2	26	510	465	332	163	97	137	351
18	4	2	26	413	535	492	93	373	88	436
19	11	2	26	489	482	440	323	488	38	486
18	6	2	26	127	19	. 33	292	236	26	77
19	0	0	00	535	505	538	328	497	207	g~e537
17	5	2	26	89	40	69	60	142	43	50
16	10	2	26	122	65	65	138	87	33	59
17	10	2	26	134	148	163	22	2	22	41
17	8	2	26	250	129	102	123	203	32	126
19	6	2	26	420	372	476	70	91	11	265
17	11	2	26	162	69	84	403	267	17	147
18	8	5	26	441	359	523	312	297	58	f445
16	1	2	26	21	6	29	11	1	24	*2
17	5	2	26	261	295	303	469	453	42	397
18	10	5	26	449	476	507	172	49	26	F331
19	8	2	26	332	74	207	75	28	53	101
19	0	2	26	103	47	11	277	123	100	62
17	8	2	26	354	393	323	179	397	4	349
16	5	2	26	192	4	90	3	35	58	*21
19	10	2	23	526	415	511	528	520	81	f531
19	1	2	26	261	456	235	141	240	24	268
18	2	0	00	441	434	502	437	541	68	e529

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.		
373	Rule, Howard Clark, jr	New Jersey	Aug. 23, 1916		
Et	Rush, Alan Sydney	Connecticut	Sept. 6, 1916		
141	Rust, Herbert Carl	Indiana	Aug. 18, 1916		
28	Sabalot, Abel Charles Jules	California	June 6, 1916		
242	Sachse, Frederick Charles	Minnesota	June 10, 1916		
114	Sackett, Earl Le Roy	Idaho	Aug. 11, 1916		
r343	Sanderson, Gustav Frederick	Maryland	June 14, 1916		
194	Sanner, George Rush	Pennsylvania	June 29, 1916		
374	Scaffe, Thomas Clarkson	South Carolina	June 12, 1916		
290	Schmidt, Frank Wahlen	New York	June 17, 1916		
56	Schubert, Herbert Paul	Connecticut	June 28, 1916		
186	Schulten, Leo Byron	Montana	June 10, 1916		
198	Scott, Sampson	New York	Aug. 28, 1916		
129	Scott, Sumner Thomas	Minnesota	June 7, 1916		
65	Seitz, George Albert	New York	June 20, 1916		
*16	Severyns, Joseph Hubert	Washington	June 9, 1916		
38	Sexton, Horatio Clay, jr	Indiana	June 7, 1916		
^g _x 450	Shaw, Hiram Paul	Ohio	June 23, 1916		
157	Shoemaker, John Evans	Montana	July 8, 1916		
211	Shope, William Krebs Beresford	New York	July 14, 1916		
34	Sickel, Horatio Gates, 4th	Pennsylvania	Aug. 15, 1916		
110	Sinton, William	Virginia	Aug. 15, 1916		
209	Skinner, Charles Robert.	Wisconsin	June 12, 1916		
222	Skinner, George Coleman, jr	Iowa	June 8, 1916		
Er	Slater, Robert Irving	New York	June 26, 1916		
396	Slawson, Paul Sidney	Michigan	June 16, 1916		
353	Smith, Alexander Forbes, jr	Pennsylvania	June 22, 1916		
j362	Smith, Clarence Gifford	New York	June 17, 1916		
229	Smith, Clyde Wendell	Oklahoma	June 23, 1916		
k l371	Smith, Philip Aloysius	New York	Aug. 21, 1916		
a y 194	Smith, Robert Holmes	North Carolina	June 17, 1916		
502	Smith, Walton Wiley	Georgia	June 13, 1916		
453	Smith, William Murray	South Carolina	June 21, 1916		
gb xr 514	Smyser, Harold Edward	Illinois	June 17, 1916		
189	Sollars, Raymond Dudley	Missouri	June 8, 1916		
405	Speight, Edmond Pryor	Kentucky	June 15, 1916		

Age ad:	at d	ate of		vice in e ships.	Order	of merit f	or the aca	demic yea	r in—	rits for ar.	merit
Years.		Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigo- nometry and analytic ge- ometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year,
1	8	7	2	26	276	325	419	368	371	26	373
1		2	0	00		460			45	207	Et
18		9	2	26	146	95	63	317	347	38	141
1:		2	2	26	37	79	100	67	10	61	28
19		7	2	26	259	217	174	247	277	66	242
1		4	2	26	75	187	141	179	154	43	114
1		9	2	26	287	341	381	108	497	28	r343
1'		2	2	26	225	158	323	277	102	32	194
20		2	2	26	452	421	332	416	147	34	374
13		1	2	26	231	187	226	312	472	21	290
1		4	2	26	26	207	159	22	103	23	56
1		6	2	26	226	277	155	189	196	26	186
1		9	2	26	273	245	295	67	176	40	198
1		7	. 2	26	188	76	50	295	273	90	129
1		3	2	26	41	53	90	172	130	52	65
1:		11	2	26	4	48	18	24	143	27	*16
18		10	2	26	43	43	32	86	176	17	38
18		0	2	° 26	477	553	507	117	277	53	g b x450
1'		11	2	26	208	260	239	189	87	33	157
18		1	3	26	169	328	347	295	71	51	211
19		7	2	26	11	143	85	53	58	32	34
19		3	2	26	252	245	128	62	92	45	110
19		9	2	26	244	195	272	55	313	61	209
19		5	2	26	261	228	207	93	379	10	222
18		1	0	00	515	404	448		345	85	Er
19		1	. 2	26	446	245	272	448	377	34	396
19		4	2	26	373	285	207	440	364	33	353
18		7	0	00	309	59	239	485	516	55	j362
16		5	2	26	328	241	215	209	152	71	229
20		0	2	26	531	245	202	238	201	228	k l371
17		10	2	26	184	76	73	387	419	69	a y 194
19		10	2	26	456	421	424	471	526	51	502
18		0	2	26	441	295	424	491	357	70	453
18 20		9	2	26	315	524	499	515	504	57	gbxr514
17		2	2	26	302	254	280	171	43	129	189
1/	1	4	2	26	449	415	347	279	369	7	405

Order of general merit for academic year.	Name.	State from which appointed.	Date of a	admission.
125	Spriggs, Alva Joseph	North Dakota	Aug.	21, 1916
266	Sproul, Merrill Frederick	Maine	June :	15, 1916
F530	Spykstra, Joseph, jr	Colorado	July	3, 1916
250	Steinhagen, Paul William	Wisconsin	June	12, 1916
224	Sterling, Morton Brewer	Utah	June :	16, 1916
425.	Sterling, Paul Raymond	Maine	June	7, 1916
104	Stevens, Ernest Evans	Texas	June :	21, 1916
319	Stoddert, Francis Bowie	Alaska	June 5	29, 1916
249	Stoker, Elmer Sydney	Illinois	June 2	24, 1916
103	Strother, James Herschel	Alabama	Aug.	17, 1916
259	Strother, William Johnston, jr	Virginia	June 5	22, 1916
142	Sullivan, Joseph Bolton	Illinois	Aug.	17, 1916
356	Surran, Charles LaFayette	Kentucky	May 5	29, 1916
<i>f</i> 488	Swafford, Chester Arthur	Texas	Oct.	4, 1916
168	Swanson, Clarence Floyd	Colorado	July	7, 1916
324	Swanston, William Alexander	New York	June 5	20, 1916
*7	Sylvester, Evander Wallace	Louisiana	June :	15, 1916
410	Tague, James Robert	Kentucky	June 2	27, 1916
305	Talbert, Joseph Truitt, 2d	Mississippi	June	6, 1916
243	Talbott, Barnett Thomas	Pennsylvania	July :	14, 1916
123	Taylor, Francis	New York	June	17, 1916
494	Taylor, Hugh McGuire	Virginia	Aug.	15, 1916
240	Ten Eyck, John Conover, jr	New York	June :	16, 1916
116	Thomas, Francis Joseph	Massachusetts	June :	15, 1916
e534	Thomas, Fred Charles	Ohio	May 5	29, 1916
353	Thompson, William Arthur Philip	Texas	June 5	23, 1916
277	Thorne, Thomas Smith	Vermont	May 5	29, 1916
336	Thornton, John Murray	North Carolina	Aug.	15, 1916
108	Threshie, Robert David	Illinois	June	7, 1916
360	Tillman, Edwin Hord, jr	At large	June :	16, 1916
*26	Tillson, Elwood Morse	Massachusetts	June :	16, 1916
431	Tobey, Nelson Shaw	Maine	June	8, 1916
486	Tomlinson, William Gosnell	Missouri	Aug. 3	30, 1916
179	Townsend, Rockwell Justus	New York	June	5, 1916
370	Turney, Hugh Weber	Ohio	June 1	12, 1916
35	Tusler, Floyd Albert	Wisconsin	June 2	21, 1916

										43	
-		date of ssion.		vice in e ships.	Order	of merit	for the aca	demic yea	r in—	erits for	d merit year.
The state of the s	Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigo- nometry and analytic ge- ometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year.
1	16	11	2	26	49	201	243	52	277	48	125
l	18	7	2	26	444	504	246	262	31	1	266
	19	1	2	26	517	460	502	440	521	164	F530
-	19	4	2	26	328	421	303	- 44	187	66	250
	19	1	2	26	56	129	65	409	487	212	224
-	19	4	2	26	270	439	454	218	502	43	425
- Annual Control	17	2	2	26	138	129	130	61	185	48	104
	18	9	2	26	103	277	419	260	448	100	319
-	19	7	2	26	103	292	174	396	353	20	249
-	19	11	2	26	244	27	76	209	165	52	103
1	18	5	2	26	273	223	280	187	277	45	259
1	19	6	2	26	180	107	272	129	143	45	142
	20	1	5	26	302	285	332	445	316	35	356
	19	9	2	26	427	178	413	537	504	45	f488
	19	6	2	26	46	136	197	229	397	21	168
	19	10	2	26	413	332	317	226	259	28	324
	17	5	2	26	51	5	. 29	15	16	32	*7
	18	9	2	26	220	388	413	425	443	59	410
	18	10	2	26	456	187	323	403	138	16	305
	20	0	2	26	150	269	130	435	252	83	243
	20	1	2	26	335	126	181	34	133	67	123
-	20	0	2	26	399	404	413	504	515	74	494
	17	0	2	26	93	178	280	387	246	75	240
	19	10	2	26	283	194	193	135	28	34	116
	20	3	3	00	344	476	536	527	540	64	e534
	18	10	2	26	503	372	181	178	235	185	353
	18	4	8	29	294	254	231	308	181	146	277
	18	0	2	26	406	393	459	155	181	45	336
	18	11	2	26	208	38	69	200	303	7	108
	17	3	2	26	282	245	215	452	393	141	360
	19	4	2	26	21	10	50	127	68	73	*26
	16	8	2	26	403	482	483	381	208	44	431
	18	8	2	26	188	354	483	514	533	107	486
	19	2	2	26	89	260	253	224	155	68	179
-	17	4	2	26	306	148	317	479	413	35	370
}	20	1	2	26	70	2	58	32	229	22	35

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
108	Tyler, Carroll Leslie.	Massachusetts	Aug. 16, 1916
*22	van Buren, Harold Sheffield	Massachusetts	June 8, 1916
439	Van Cleave, Maurice	Texas	Aug. 22, 1916
E t	Van de Water, Donald Gifford	New Jersey	June 28, 1916
220	Vetter, John Peter	Michigan	June 16, 1916
k l128	Voinot, Paul Edward	At large	July 14, 1916
130	Wachtler, Walter Aloysius	Iowa	July 7, 1916
183	Walker, Harold Elsworth	Iowa	May 29, 1916
498	Wallace, Clarence Rodney	Colorado	June 22, 1916
298	Wallace, William Hartwell	California	June 12, 1916
181	Walsh, Edward Joseph	New York	June 17, 1916
188	Walton, Chester Lee	Texas	June 10, 1916
488	Ward, Benjamin Needham	Mississippi	June 16, 1916
270	Ward, Benjamin Porter	Mississippi	June 16, 1916
185	Warrack, Robert Crawford	Oregon	Aug. 8, 1916
410	Watson, Paul Belyea.	Ohio	June 8, 1916
118	Webb, John Crawford	Indiana	June 27, 1916
120	Weed, Walter Harvey, jr		July 28, 1916
<i>b x</i> 536	Weidner, Walter Frederick	New Jersey	Aug. 15, 1916
E t	Weiss, Oscar Carl John	Nebraska	June 17, 1916
187	Weller, Oscar Arthur	Texas	Aug. 15, 1916
149	Wellings, Augustus Joseph	Massachusetts	June 9, 1916
77	Whelchel, John Esten	Georgia	Aug. 18, 1916
2 73	Wheyland, Morgan Chisholm		· ·
164	Whitmer, Donald Taylor	·Iowa	June 9, 1916
263	Whitmire, James Edmund		,
138	Wiens, Roland Erwin		
377	Wiestling, Richard Collum		
134	Wilkerson, Daniel Coyle		,
163	Wilkes, Charles		
502	Williams, Darrell Coulter		
113	Wilmot, Francis Eugene		
136	Wilson, Edward Pierce		1
381	Wilson, Harvey		
463	Wilson, James Dudley		
360	Winter, Frank Cedric	Hawaii	June 12, 1916

Age at admis	date of		vice in e ships.	Order	of merit f	or the acad	lemic yea	r in—	rits for ar.	merit ear.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigo- nometry and analytic ge- ometry.	English.	Modern languages.	Number of demerits for academic year.	Order of general merit for academic year.
18	6	2	26	125	143	303	57	94	72	108
18	10	2	3	59	8	36	59	59	14	*22
19	1	2	26	530	465	293	339	170	66	439
19	1	2	26						42	Et
19	10	2	26	79	228	193	257	384	. 72	220
17	0	2	26	242	136	100	269	90	86	k l128
19	7	2	26	127	178	147	92	277	42	130
19	2	5	26	108	102	231	342	273	31	183
19	6	2	26	430	509	393	371	529	88	498
16	8	2	26	298	116	197	443	391	56	298
18	10	2	26	387	302	215	85	99	31	181
20	3	2	26	344	285	181	200	84	41	188
18	3	2	26	523	524	381	430	388	37	488
18	11	2	26	403	254	253	288	138	54	270
17	0	2	26	14	260	295	454	161	25	185
18	11	2	26	399	207	469	344	373	80	410
17	11	2	26	59	312	272	74	112	36	118
16	0	2	26	283	137	174	26	110	40	120
18	0	2	26	520	465	534	508	530	20	b x536
19	4	2	26		550				4	Et
19	8	2	26	342	365	295	101	53	41	187
19	4	2	26	363	95	123	352	64	36	149
18	5	2	26	184	212	113	. 118	20	23	77
19	6	5	23	322	277	371	323	80	100	273
18 17	8	2 2	26	96	187	253	243	170	53	164
19	8 2	2	26 26	350 63	302 167	347 171	36 139	259 277	100 62	263 138
17	4	2	26	276	260	347	319	451		377
20	3	2	26	160	260	358	41	99	85 35	134
19	0	2	26	256	50	109	390	196	79	163
19	5	2	26	475	404	430	425	481	230	502
18	7	2	26	477	158	108	120	111	42	113
19	7	2	26	192	167	171	40	277	62	136
19	4	2	26	292	365	317	475	322	59	381
18	7	2	26	335	428	393	433	512	11	463
18	11		26	302	398	202	471	252	111	360

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.		
90	Wintermantel, Eugene	Rhode Island	June 7, 1916		
435	Woodson, Charles Russell	Virginia	June 8, 1916		
112	Wooldridge, Edmond Tyler	Kentucky	June 15, 1916		
225	Wootten, Charles Thomas	North Carolina	June 10, 1916		
399	Worsham, Raymond	Indiana	June 14, 1916		
83	Worth, Daniel Fisher, jr	Massachusetts	June 8, 1916		
ϵ 533	Wright, John Elmer	Pennsylvania	July 19, 1916		
368	Wyatt, James Louis	South Carolina	June 10, 1916		
172	York, Levi Dee	Ohio	June 10, 1916		
197	Zimmerli, Rupert Meyrick	New York	June 28, 1916		

annual examination, June, 1917-548 members-Continued.

Age at admis	date of	Sea ser practice		Order	of merit f	r in—	arits for	l merit year.		
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigo- nometry and anylytic ge- ometry.	English.	Modern lan- guages.	Number of demerits for academic year.	Order of general merit for academic year.
17	8	2	26	244	116	141	147	25	10	90
20	0	2	26	501	388	466	365	187	49	435
19	5	2	26	363	41	76	229	107	68	112
17	8	2	26	432	119	239	175	120	133	225
19	1	2	26	298	302	443	88	516	159	399
17	4	2	26	206	74	147	205	27	7	83
19	11	1	00	513	476	528	524	518	28	e533
17	6	2	26	332	223	226	480	413	43	368
17	5	2	26	359	194	102	112	214	70	172
18	1	2	26	309	158	163	365	107	34	197

Midshipmen of the fourth class—744 members.

[Letters in italies used opposite names in the following list refer to footnotes at bottom of this list only.]

V			Age at date of admission.		
Name.	Appointed from—	Date of admission.	Years.	Months.	
Abernethy, Elmer Paul	Oklahoma	July 24, 1917	18	1	
Acuff, Jasper Terry	Alabama	July 20, 1917	19	4	
Adcock, Joseph William	Illinois	June 7, 1917	17	11	
Aken, Harold Egbert	New York	July 27, 1917	16	11	
Alcorn, William Lyndon	Wyoming	June 20, 1917	19	6	
Aldrich, Clarence Edward	Vermont	July 19, 1917	17	11	
Alexander, Charles Smith	Pennsylvania	June 16, 1917	18	2	
Alexander, William Valentine, jr	Pennsylvania	June 9, 1917	17	8	
Allen, Littleberry Calhoun	Louisiana	June 14, 1917	19	7	
Allison, William Carpenter	New York	June 7, 1917	18	11	
Ames, John Griffith, 3d	Illinois	July 21, 1917	18	0	
Anderson, Bern	Missouri	June 16, 1917	17	0	
Anderson, James Oscar	Utah	July 25, 1917	18	4	
Arkush, Albert Samuel	California	June 13, 1917	16	5	
Arrington, William Fulbright	Missouri	Aug. 1,1917	17	9	
Ashworth, Lawrence Edward	Rhode Island	July 19, 1917	19	0	
Averitt, Foster	Texas	June 19, 1917	18	8	
Avey, Syril Elton	Illinois	June 6,1917	18	4	
Ayrault, Arthur DeLancey, jr	New York	Aug. 16, 1917	16	0	
Bagnall, Roger Shaler	Ohio	July 26, 1917	18	6	
Bahm, George Henry	Pennsylvania	June 16, 1917	16	11	
Baker, Charles Butler r	Delaware	July 17, 1917	19	7	
Baker, James Ellis	Texas	Aug. 7, 1917	18	5	
Ball, Fletcher Biddle	Iowa		19	9	
Baltazzi, Harry Warner	New York	June 15, 1917	18	5	
Banks, Hampden Osborne	Alabama	Sept. 22, 1917	20	4	
Barbaro, Joseph Raphael	Massachusetts	Aug. 11, 1917	17	2	
Barnett, Ed Willis	Alabama	July 20, 1917	18	2	
Barrett, Morgan Coit	Pennsylvania	July 31, 1917	16	11	
Barter, Herman	Kentucky	June 14, 1917	17	5	
Bartlett, Frederic Smith	Maine	June 22, 1917	17	11	
Bates, Gordon Raymond	Minnesota	July 24, 1917	19	2	
Baume, Clement Rudolph	Ohio	July 5, 1917	18	7	
Bayless, Virgil Knepper	Ohio	June 8, 1917	18	3	
Bayley, Alfred Hunter	Oregon	June 20, 1917	19	9	
Beach, Edward Parvin	Pennsylvania	June 12, 1917	20	1	

Midshipmen of the fourth class—744 members—Continued.

			,	Age at date of admission.		
Name.	Appointed from—	Date of	admission.	Years.	Months.	
Beard, Jefferson Davis	Florida	July	2, 1917	19	5	
Beat, Donald Edwin	Missouri	July	24, 1917	16	7	
Began, Joseph Michael	Illinois	July	23, 1917	19	6	
Belch, Keith Rogers	Washington	Aug.	1, 1917	19	9	
Belcher, Charles Herbert	Ohio	July	31, 1917	19	9	
Bell, Charles	Tennessee	July	20, 1917	18	4	
Bell, John William	New York	July	19, 1917	17	5	
Benoist, Louis Auguste	Louisiana	July	24, 1917	17	10	
Benoist, Wilson Anthony	Missouri	June	9, 1917	18	8	
Berrum, Clarence Walter	Minnesota	June	19, 1917	20	3	
Berry, Robert Wallace	New York	June	20, 1917	18	6	
Bickle, Samuel Ewart	Maine	July	18, 1917	18	6	
Biehl, Frederick Wagner	Ohio	July	19, 1917	17	6	
Biggs, Burton Beecher	West Virginia	July	23, 1917	19	1	
Billingsley, Oliver Leon	Texas	June	9, 1917	20	2	
Bixby, Harry Llewellyn	California	July	24, 1917	16	11	
Black, Max Irvin	South Dakota	Sept.	12, 1917	18	5	
Bobbitt, Wesley Compton	North Carolina	June	9, 1917	19	. 1	
Bobbitt, William Gilmore	Kentucky	June	14, 1917	17	11	
Bolger, Joseph Francis	Massachusetts	Aug.	11, 1917	19	3	
Boone, Walter Fredrick	California	July	26, 1917	19	5	
Booth, Charles Edward, jr	Ohio	Aug.	21, 1917	17	8	
Bowman, Roscoe Leroy	Iowa	June	7, 1917	17	3	
Boyd, Thomas Hutcheson	New York	June	12, 1917	18	0	
Brandenburger, Harry Alfred	Illinois	June	14, 1917	19	1	
Brandt, Buell Fromer	New York	June	7, 1917	18	10	
Braun, Boynton Lewis	Ohio	July	19, 1917	19	7	
Brennan, Joseph Francis	Indiana	Aug.	13, 1917	19	10	
Bridget, Francis Joseph	California	Sept.	15, 1917	20	1	
Brooke, George Magruder	Washington	June	5, 1917	19	3	
Broun, Wilbur Fiske	New York	June	5, 1917	18	3	
Brown, Charles Randall	Alabama	June	21, 1917	17	6	
Brown, Luther Adolphus	Pennsylvania	July	23, 1917	17	8	
Brown, Robert Copeland	Georgia	June	14, 1917	18	11	
Brownell, Thomas Church b	Rhode Island	May	25, 1917	18	7	
Brumbaugh, Heber Byron	Missouri	July	26, 1917	18	5	
Buch, William Graham, tb	Wyoming	Aug.	18, 1916	18	9	

Midshipmen of the fourth class—744 members—Continued.

				Age at date of admission.		
Name.	Appointed from—	Date of	admission.	Years.	Months.	
Buchanan, O'Reilly Allison b	Missouri	May	26, 1917	18	10	
Bueche, Harry Stephen	Ohio	July	26, 1917	19	8	
Bunting, Sydney Serrill	Pennsylvania	June	19, 1917	17	2	
Burke, Cyril Edmund	Virginia	June	19, 1917	18	11	
Burkholder, Kenneth Stafford	Colorado	July	30, 1917	18	8	
Burrow, John Giles	Florida	July	20, 1917	17	3	
Busbey, Horace Carleton	Illinois	June	13, 1917	17	5	
Bushnell, Carl Hilton	Ohio	June	20, 1917	17	5	
Butterfield, Ralph Elmer	Massachusetts	June	13, 1917	18	3	
Buttles, William Stevens	Illinois	July	28, 1917	18	5	
Byerly, David Harvey	Pennsylvania	June	11, 1917	17	0	
Caldwell, Kenneth Carlton	Colorado	June	12, 1917	19	3	
Callahan, Fort Hammond	Georgia	July	28, 1917	17	8	
Campbell, John Marshall, jr	North Carolina	June	16, 1917	19	2	
Campbell, William Stryker	New York	July	21, 1917	16	8	
Canty, Robert Eugene	Illinois	June	19, 1917	20	0	
Carey, Robert Harry	New York	July	19, 1917	19	8	
Carlisle, Harold Avery	Michigan	July	27, 1917	18	11	
Carlson, David Edward	Iowa	June	14, 1917	19	1	
Carney, Joseph Paul	Rhode Island	June	11, 1917	19	0	
Carney, James Valentine	Nebraska	June	12, 1917	19	4	
Carroll, Hezekiah Wyndol, jr	South Carolina	June	20, 1917	18	5	
Carter, Jesse Hicks	Arkansas	June	6, 1917	17	1	
Celi, James Richard, jr	Washington	June	8, 1917	18	1	
Chadwick, Guy	Connecticut	June	6, 1917	17	2	
Chapin, Nealy Adolphus	California	June	6, 1917	17	9	
Chase, Samuel Fry	Louisiana	June	12, 1917	18	6	
Cherbonnier, Andre Victor, jr. b	At Large	June	5, 1917	17	5	
Choate, George Francis r	Colorado	June	13, 1917	19	7	
Clark, David Harris	California	June	14, 1917	19	2	
Clark, Howard	New York	June	7, 1917	18	4	
Clark, Sheldon Adelbert	Illinois	June	13, 1917	19	2	
Clay, Frederick Guion	New Jersey	June	7, 1917	17	10	
Cloughley, Sterling Thomas	California	June	8, 1917	19	3	
Cohan, Angus Meade	Georgia	Aug.	2, 1917	17	5	
Colclough, Oswald Symister	New York	July	19, 1917	18	8	
Cole, Sam Goldsmith	Georgia	July	20, 1917	18	4	

Midshipmen of the fourth class—744 members—Continued.

				Age at date of admission.		
Name.	Appointed from—	Date of	admission.	Years.	Months.	
Coloney, Paul Rowe	Florida	Aug.	27, 1917	17	11	
Colvin, Oliver Dyer, jr	Washington	June	8, 1917	18	3	
Condon, Arthur David	New York	Aug.	21, 1917	17	6	
Cone, William Wheatley	Illinois	Aug.	7, 1917	18	8	
Conger, Oliver Carrington	Tennessee		10, 1917	16	i	
Conlan, Clarence Vincent	California:	July	26, 1917	19	5	
Connolly, Joseph Anthony	New York	Aug.	30, 1917	19	3	
Connolly, Lawrence Francis	Massachusetts	July		18	10	
Considine, John Aloysius	Pennsylvania		19, 1917	19	8	
Cook, Albert Berry tb	Kentucky	June	15, 1916	19	11	
Cook, Albert George, jr	Louisiana	June	19 1917	19	8	
Cook, Allen Blow	At large	June	9, 1917	17 -	6	
Cook, James Milton	Tennessee	July	30, 1917	18	3	
Cooke, Stephen Bland	Arkansas	June	7, 1917	18	10	
Cooke, William Robert, jr	Pennsylvania	June	18, 1917	18	3	
Corrigan, John Davitt	Pennsylvania	June	16, 1917	17	0	
Costello, James Patrick	Missouri	Sept.	· ·	19	6	
Cotton, Clement Foster	California	June	6, 1917	18	11	
Coulter, Howard Nixon	Nevada	June	19, 1917	16	7	
Courts, Jennings	Tennessee	July	20, 1917	16	10	
Craig, Wyatt	Alabama	July	20, 1917	17	5	
Cranston, William Bradford b	Oklahoma	Aug.	6, 1917	20	0	
Crawford, George Clifford	North Carolina	June	16, 1917	19	11	
Crenshaw, John Stewardson	Pennsylvania	June	26, 1917	18	4	
Cronin, Joseph Campbell	Alabama	July	23, 1917	17	8	
Cross, Richard Francis, jr	Delaware	Sept.	6, 1917	18	6	
Cross, William Cyprian	Alabama	June	9, 1917	18	4	
Crouch, Edwin Mason	South Dakota	Aug.	13, 1917	17	6	
Crum, Earle Marvin	Florida	July	20, 1917	16	9	
Cullins, Thomas Oliver, jr	Oklahoma	June	16, 1917	17	10	
Culver, Burtnett Kent	Iowa	June	12, 1917	19	5	
Cureton, Nathaniel Clay, jr	Kentucky	June	14, 1917	18	11	
Curley, John Joseph, jr	Pennsylvania	July	18, 1917	19	6	
Curry, Duncan, jr	New York	July	2, 1917	16	4	
Curtiss, Alan Caldwell	New York	Aug.	3, 1917	18	9	
Cyr, Emil	Minnesota	June	15, 1917	17	0	
Dalkowitz, Sampson Godfrey	Texas	July	28, 1917	17	9	

Midshipmen of the fourth class—744 members—Continued.

Varia		Data afadadada	Age at date of admission.	
Name.	Appointed from—	Date of admission.	Years.	Months.
Damrow, George	Wisconsin	July 26, 1917	18	9
Darby, Walton Carpenter	New York	June 16, 1917	19	5
Darden, Thomas Francis, jr		June 16, 1917	16	9
David, Walter Dewey	Ohio	June 16, 1917	18	8
Davis, Alan Porter		July 19, 1917	18	0
Davis, Ransom Kirby	Florida	June 14, 1917	19	10
Davis, William Sewall Gardner	Massachusetts	July 19, 1917	16	9
Dell, Thomas Medairy, jr	Ohio	Aug. 1, 1917	17	8
Dennett, Richard Rodney	North Dakota	June 5, 1917	16	10
Dennig, Louis Schaefer	Missouri	July 24, 1917	17	10
de Rivera, Horace Leland	New Jersey	June 14, 1917	19	1
Detzer, August J., jr	Indiana	June 14, 1917	19	3
Dibrell, Sterling Tucker	Arkansas	June 13, 1917	17	1
Dickins, Justin Hanscom	At large	June 9, 1917	17	8
Digges, James Iglehart b	Maryland	May 25, 1917	17	4
Dillon, Willard Eesley	Michigan	July 21, 1917	19	8
Divoll, Lawrence Elliott	Massachusetts	July 19, 1917	19	9
Dodds, Sydney Baltzer	Kentucky	July 20, 1917	19	7
Dorlon, John Harford	New York	July 27, 1917	19	0
Drexler, Louis Ashton, jr	Delaware	Sept. 7, 1917	17	11
Drischler, Carl Stier	Missouri	Aug. 30, 1917	20	1
Drybread, William Lockridge	Iowa	June 21, 1917	18	0
Du Bois, Samuel Walter	New Jersey	July 17, 1917	17	6
Dudley, James Rogers	Missouri	July 24, 1917	18	7
Dufton, Walter Scott tb	California	July 3, 1916	19	3
Dugan, Cumberland Francis	At large	June 20, 1917	18	7
Duncan, Charles William	Pennsylvania	July 18, 1917	19	8
Dunnack, Llewellyn Smith	Maine	Aug. 8, 1917	19	9
Duvall, Henry Hammond	Pennsylvania	June 13, 1917	19	1
Dwyer, John William tb	Connecticut	June 13, 1916	19	2
Earle, Percy	Illinois	June 13, 1917	17	3
Eaton, Harold Willis	Michigan	Sept. 20, 1917	20	2
Eaton, Melville Edwin	Illinois	June 13, 1917	19	9
Eaton, William Guy	Minnesota	Aug. 4, 1917	17	4
Eberle, Dew Wisdom	Oklahoma	July 5, 1917	17	8
Edward, Alexander Smith	Rhode Island	July 26, 1917	19	6
Edwards, John Leon	Ohio	June 25, 1917	17	5

				Age at date of admission.		
Name.	- Appointed from—	Date of	admission.	Years.	Months.	
Edwards, Raymond Dorsey b	Missouri	May	26, 1917	19	1.	
Eggers, Frank Russell	Wisconsin	July	26, 1917	18	3	
Eggleston, John Marshall	Virginia	July	28, 1917	17	2	
Eicks, Caspar Henry	New York	Aug.	20, 1917	18	4	
Eimers, Homer Otto	Idaho	June	6, 1917	19	6	
Eisenhardt, Carl Francis McNally	Illinois	June	13, 1917	19	7	
Emerson, Lawrence William	Vermont	June	19, 1917	18	10	
Emory, Campbell Dallas	Washington	July	25, 1917	18	1.	
Enright, Edward Hickey	Illinois	June	6, 1917	18	8.	
Entwistle, Frederick Irving	Rhode Island	July	19, 1917	18	2:	
Erck, Charles Frederick	Maryland	June	8, 1917	20	2.	
Erwin, Donald Loring	Kansas	June	15, 1917	18	6	
Esling, Thomas Archer, jr	Michigan	June	15, 1917	17	5	
Ewen, Edward Coyle tb	New Hampshire	June	24, 1916	19	1	
Faine, Cecil b	Ohio	May	26, 1917	19	11.	
Faires, Virgil Moring	Georgia	Aug.	1, 1917	18	8.	
Fairman, Francis Evarts, jr	Pennsylvania	July	31, 1917	17	10	
Farrell, Leo Bernard	New York	June	16, 1917	18	11.	
Fauth, Gerald William	Michigan	June	7, 1917	18	5.	
Ferris, Floyd Franklin	New York	Aug.	18, 1917	19	2:	
Fewel, William Galusha	Texas	June	19, 1917	17	10	
Firth, Francis Joseph	Massachusetts	June	26, 1917	17	3.	
Fisher, John Thomas	Tennessee	July	31, 1917	17	3.	
Fitzgerald, William Francis, jr	Ohio	Sept.	5, 1917	16	9.	
Fletcher, William Bartlett, jr	At large	June	19, 1917	16	7	
Fly, James Lawrence, jr	Texas	June	8, 1917	19	4	
Flynn, Donald Thomas	New Jersey	July	26, 1917	17	11	
Foley, John Bartholomew, jr	New York	June	16, 1917	17	8	
Follansbee, Conrad Gordon	Massachusetts	July	19, 1917	16	5.	
Forbes, William Gordon	Georgia	July	20, 1917	17	1	
Ford, Francis Dominnic Alexander	Maine	Aug.	11, 1917	19	0-	
Forrester, John Wesley	Kentucky	Aug.	10, 1917	20	0.	
Francis, William Badger tb	Mississippi	June	26, 1916	19	9	
Freeman, James Shepherd	Alabama	July	20, 1917	17	3.	
Frier, John Mason	At large	June	9, 1917	17	6.	
Frost, Daniel Albert	New York	Sept.	· ·	19	1	
Fuller, Blair MacWattles	New York	June	5, 1917	18	10:	

V		Data stad daday	Age at date of admission.	
Name.	Appointed from—	Date of admission.	Years.	Months.
Fullinwider, Edwin Gaines	At large	June 9, 1917	16	6
Futrelle, John Peel	Massachusetts	July 2, 1917	18	7
Gaines, Willard Roland	Virginia	Aug. 29, 1917	19	8
Gallery, Daniel Vincent, jr	Illinois	Aug. 1, 1917	16	1
Galpin, Gerard Frank	Texas	July 27, 1917	16	11
Gardner, Donald Woody	Florida	June 7, 1917	19	7
Gardner, Kinloch Nelson	Virginia	June 8, 1917	18	7
Gates, Howard Emmanuel	Maryland	July 17, 1917	16	7
Gay, William Tague	Alabama	June 12, 1917	17	8
Gilbert, Ward Carr	Illinois	June 19, 1917	19	0
Giles, Donald Theodore	New York	July 18, 1917	18	9
Gilliam, George Watts	Texas	July 3, 1917	18	11
Gingrich, George Albert	Kansas	Aug. 9, 1917	18	0
Givan, Charles Wesley	Indiana	July 20, 1917	18	11
Glisson, Charles Olan	Tennessee	June 23, 1917	19	8
Goodale, Holbrook March	Hawaii	June 13, 1917	18	7
Gordon, Henry Nelson	Tennessee	June 8, 1917	19	10
Gorry, William Andrew	Connecticut	July 13, 1917	17	7
Grannis, Lawrence Charles	Minnesota	July 31, 1917	19	5
Granum, Alfred Marcellus	Wisconsin	July 21, 1917	18	6
Graves, Edwin Darius, jr	Pennsylvania	June 16, 1917	19	11
Gray, Alexander Johnston, jr	Pennsylvania	July 17, 1917	16	7
Gray, Charles Wellington, jr	Illinois	Aug. 6, 1917	19	8
Gray, William Cary	Idaho	June 13, 1917	19	11
Greber, Charles Frederic tb	New York	June 17, 1916	17	10
Green, Clark Lawrence	Nevada	Aug. 29, 1917	18	11
Green, Nathan, jr	Tennessee	July 20, 1917	16	9
Greenbaum, Adolph	Oregon	June 16, 1917	18	4
Greenwald, Robert Clark	Ohio	July 23, 1917	19	1
Gregg, John William	Indiana	Sept. 19, 1917	19	10
Griswold, William Arthur b	North Carolina	May 25, 1917	18	8
Grover, Dallas, jr	Kansas	July 24, 1917	20	1
Grube, John Franklin	Pennsylvania	June 8, 1917	18	6
Guernsey, Elmon Bishop	Montana	July 25, 1917	19	9
Guthrie, Harry Aloysius	Tennessee	July 20, 1917	19	4
Haase, Edward Everett	Missouri	July 24, 1917	17	5
Hachtel, Charles Leonard	Maryland	Aug. 20, 1917	17	9

Name.	Appointed from	Date of admission,		Age at date of admission.		
. Table	Appointed from—	Date 0.	radmission.	Years.	Months.	
Hagerty, Richard Harcourt b	Maryland	May	25, 1917	19	0	
Hahn, Arthur John	Illinois	June	16, 1917	17	4	
Hail, Harold Durst b	Texas	May	25, 1917	19	0	
Hailey, Benjamin Lewis	Arkansas	July	9, 1917	19	2	
Hainer, William Marsh	Mississippi	July	20, 1917	16	5	
Hales, Raleigh Stanton b	North Carolina	May	25, 1917	17	10	
Hall, Grover Budd Hartley	Michigan	July	21, 1917	17	6	
Hall, Kenneth Ross	New York	July	26, 1917	18	11	
Halsey, Walker Hale	Virginia	June	20, 1917	19	4	
Hamilton, James Erskine	Nebraska	Aug.	7, 1917	17	6	
Hamilton, James Linton	Tennessee	June	19, 1917	18	5	
Hamilton, Sherry McCauley tbr	Georgia	June	28, 1916	19	9	
Hamilton, William Van	Texas	July	24, 1917	17	10	
Hampson, Edgar Wilson	Missouri	June	12, 1917	18	5	
Hand, Wiley Nash	Mississippi	Sept.	10, 1917	18	3	
Hanlon, Byron Hall	California	July	26, 1917	18	10	
Hanson, Ralph Edward b	New York	May	26, 1917	19	0	
Hardy, Harlo Hamilton	Illinois	July	10, 1917	18	11	
Harper, Bryan Cobb	Arkansas	July	21, 1917	18	1	
Harrington, Frank Walker	Illinois	July	25, 1917	19	11	
Harris, James Coffee, jr	Georgia	July	20, 1917	16	9	
Harris, John Watts	Arkansas	July	28, 1917	18	3	
Harrison, John Stanley	Maryland	June	14, 1917	20	1	
Harrison, Walter John	Louisiana	June	8, 1917	17	0	
Harvey, Sidney Wright	Pennsylvania	June	20, 1917	18	10	
Heath, John Postell.	South Carolina	June	21, 1917	18	3	
Hechtner, Clarence Lloyd	Idaho	July	26, 1917	19	6	
Heim, Everard Maurice	New York	June	13, 1917	19	5	
Herring, George Griffin, jr. tb	Florida	June	14, 1916	17	6	
Hickey, Robert Ferdinand	California	June	13, 1917	19	6	
Hilding, George Dewey	Michigan	June	15, 1917	18	6	
Hill, Leonidas Edwin, jr	Texas	July	25, 1917	17	9	
Hoover, William Darrell b	Illinois	May	25, 1917	20	4	
Hopper, Thaddeus Beers	New York	July	26, 1917	17	10	
Hoskins, John Madison	Kentucky	Sept.		18	11	
Houser, Harold Alexander b	Georgia	May	26, 1917	20	2	

Vans	Appainted from	Date of admission.	Age at date of admission.		
Name.	Appointed from—	Date of admission.	Years.	Months.	
Houston, Sydney	Tennessee	June 8, 1917	17	8	
Howard, Paul Eugene	Minnesota	July 23, 1917	18	8	
Howell, Paul Ewing.	Kansas	June 14, 1917	17	3	
Hoxton, Llewellyn Kennerly	Missouri	June 7, 1917	18	8	
Hubbard, Joseph Charles	Connecticut	July 19, 1917	17	6	
Hubbell, Howard Hanson	Missouri	July 25, 1917	17	2	
Hudson, Roy Clare		July 30, 1917	19	8	
Hughart, John Harding Page, jr	Michigan	July 20, 1917	18	4	
Hughes, James Rowland	Rhode Island	Aug. 1, 1917	17	0	
Humphrey, Joseph Da Costa	Delaware	July 19, 1917	19	9	
Hunt, Linfield Lee	Kansas	June 11, 1917	16	7	
Hunt, Ralph Baile	Connecticut	July 20, 1917	17	4	
Huske, Joseph Caldwell	North Carolina	June 8, 1917	18	8	
Hutchinson, Morton Clement, jr. b	New Jersey	May 26, 1917	19	2	
Hyatt, Delwyn tb	New York	June 6, 1916	17	7	
Hyman, Melvin Emanuel	Massachusetts	June 7, 1917	18	10	
Ingersoll, Stuart Howe	Maine	July 19, 1917	19	1	
Irvin, James Baxter	Ohio	,	18	2	
Isbell, Arnold Jay	Iowa	July 24, 1917	· 17	10	
Jackson, Frederick Huntington Wolcott.	New Jersey	Aug. 1, 1917	19	10	
Jackson, William Bennett, jr	Ohio	July 19, 1917	19	1	
Jacobi, Leon John	Michigan	July 24, 1917	19	11	
Jacomini, Virgil Victor	California	July 25, 1917	18	2	
Jaminson, John Wendell	Pennsylvania	June 8, 1917	18	5	
Jasperson, Robert Edward	Wisconsin	June 20, 1917	18	1	
Jessup, Lowden, jr. b	New York	July 9, 1917	19	3	
Johns, Llewellyn James	Ohio	July 19, 1917	18	1	
Johnson, Franklin Oliver b	Minnesota	May 28, 1917	19	3	
Johnson, William David, jr	Alabama	June 15, 1917	19	10	
Jones, Delamer Lowell	Virginia	July 28, 1917	16	8	
Jones, George Allan	Illinois	Aug. 9, 1917	18	5	
Jones, George Erwin	Alabama	June 13, 1917	19	7	
Jones, Hal Carter	Tennessee	June 20, 1917	17	11	
Jones, Harold Paul	Kansas	June 14, 1917	17	8	
Jones, John George	Wisconsin	June 8,1917	19	2	
Jones, Robert Barksdale	Georgia	July 20, 1917	17	9	

Name.		Date of admission.		Age at date of admission.	
	Appointed from—			Years.	Months.
Jones, Walter Raymond	Wyoming	June	9, 1917	19	10
Joy, Carroll	Iowa	July	25, 1917	18	5
Judson, Charles Henry	New York	July	18, 1917	20	0
Julin, Allan Edward	Connecticut	June	21, 1917	17	10
Junker, Arthur Wilson	Pennsylvania	Aug.	23, 1917	19	3
Justice, David Benjamin	Georgia	July	20, 1917	18	11
Juvenal, William Williams	New York	July	21, 1917	18	3
Kahn, Frederick Gustave	Ohio	July	19, 1917	18	0
Kain, Robert Titius	Kansas	July	24, 1917	17	6
Kane. Brian Boiroihme	New Jersey	July	18, 1917	17	11
Keller, Walter Smith.		June	7, 1917	18	10
Kelley, Marion Russell		July	26, 1917	19	5
Kellogg, William Pitt, 2d		June	26, 1917	19	10
Kelly, Richmond Kenneth	New York	July	18, 1917	18	2
Kelly, Thomas Joseph	Kansas	June	6, 1917	19	4
Kelsh, Clifford Thomas	Wisconsin	July	19, 1917	19	7
Kemper, William Peter b	Louisiana	May	25, 1917	18	10
Kenyon, Howard Nathaniel	Oklahoma	June	9, 1917	19	1
Kern, Bertram Martin	Rhode Island	July	27, 1917	17	4
Kernodle, Michael Holt tb	North Carolina	June	20, 1916	20	0
Killian, Roland Robert	Montana	July	12. 1917	17	6
Killingsworth, William Marion	South Carolina	June	20, 1917	19	6
Kime, Frederick Donald	Pennsylvania	June	14, 1917	18	9
Kinney, William Strong b	Oregon	June	16, 1917	20	1
Kirby-Smith, Edmund, jr	Tennessee	June	19, 1917	19	2
Kirk, Addison Erwin	Iowa	June	14, 1917	18	9
Kirkpatrick, James, jr	Georgia	Aug.	21, 1917	20	0
Kivlen, John Regan	Texas	Aug.	2, 1917	18	6
Kline, Edward Charles.	New York	June	7, 1917	19	5
Kline, Edward Theodore.	Kansas	Aug.	30, 1917	17	7
Kloman, Charles Ray	West Virginia		8, 1917	17	0
Knisley, Andrew Ward	South Carolina	June	20, 1917	19	11
Knowles, Herbert Piper	Rhode Island	June	12, 1917	19	7
Koch, Harold Edward	Wisconsin	July	23, 1917	17	8
Kohrs, Franklin Breckinridge	Connecticut		19, 1917	18	3
Koops, Carl.	Indiana		1, 1917	19	7
Kucera, Thomas Paul.	Wisconsin		23, 1917	20	

Name.	Appointed from—	Date of admission.	Age at date of admission.	
Manu.	Appointed from	Date of authorities.	Years.	Months.
Kugel, Carl Adam	New York	June 15, 1917	19	11
Lafot, Lloyd		July 31, 1917	18	7
Lake, Burton Gay		July 19, 1917	18	6
Lalor, William George	New York	July 30, 1917	19	8
Lambdin, James Thomas, jr., b	Ohio	May 25, 1917	20	4
Lamdin, Charles Ridgely	West Virginia	June 8, 1917	18	7
Lampert, Philip Dewey	Wisconsin	June 20, 1917	18	0
Lawson, John Ewell, jr	Colorado	June 13, 1917	17	3
Lawton, Andrew Petrie	Ohio	July 19, 1917	17	9
Lee, Walter Joseph tb	New York	Aug. 17, 1916	19	0
Leggett, Wilson Durward, jr	North Carolina	June 13, 1917	16	3
Leighton, George Andrew b	Ohio	May 25, 1917	19	10
Lenhart, John Jacobs	Pennsylvania	June 19, 1917	18	0
Leonard, John Edward	New York	July 19, 1917	19	5
Lewis, Duncan Wesley b	Tennessee	June 4, 1917	18	5
Lewis, George Curtis, jr	New York	June 16, 1917	17	1
Lewis, Maris Vaughn	Idaho	July 26, 1917	18	4
Lewis, Robert Penniman	New Jersey	June 27, 1917	19	5
Lewis, Thomas Lawrence	Louisiana	July 21, 1917	19	6
Linke, Gerald Desmond	New Jersey	June 7,1917	18	10
Litchfield, Lawrence, jr	Pennsylvania	July 19, 1917	17	1
Logan, David Fleming	Kentucky	June 14, 1917	17	8
Loker, Alex Morsell	Maryland	June 7, 1917	19	1
Losee, Paul Grover	New Jersey	July 17, 1917	18	11
Lowell, Franklin Abner Earle	California	July 26, 1917	18	7
Luck, Charles Benjamin, jr	Virginia	June 20, 1917	19	6
Lynch, John Kenneth	New York	Aug. 9, 1917	18	10
Lyon, George Dunham tb	Wisconsin	June 22, 1916	18	11
Lyons, Leonard LeBaron, jr	Alabama	June 11, 1917	18	11
Lyttle, George Hetherington b	Colorado	May 25, 1917	19	2
McCann, Thomas Lee	Alabama	Aug. 7, 1917	18	7
McCarthy, Harold Edgar	South Dakota	June 19, 1917	18	6
McCarty, Philip Gaines	Oregon	Aug. 7,1917	17	11
McClenahen, Lee Stuart	Michigan	July 21, 1917	19	10
McClure, Frank Charles	Missouri	July 23, 1917	19	9
McClure, Robert Battey to r	New York	June 20, 1916	19	9
McCollum, Arthur Howard	Alabama	June 14, 1917	18	10

		Date of admission.		Age at date of admission.	
Name.	Appointed from—			Years.	Months.
McConnell, Leland Standford b r	Virginia	May	26, 1917	19	10
McCrory, Frank Seneca	Pennsylvania	July	17, 1917	18	10
McDowell, Wayne Allison	Ohio	July	20, 1917	18	8
McDuffie, William Archibald b	Georgia	July	21, 1917	19	8
McElroy, Walden Gerard d	New York	June	15, 1917	18	5
McGinley, Joseph Alfred	Pennsylvania	July	31, 1917	18	9
McGlone, Louis Gerard	Massachusetts	June	14, 1917	19	2
McGowan, Leo James	Minnesota	June	26, 1917	19	2
McHugh, William Bristol	Kansas	June	14, 1917	17	6
McInerney, Francis Xavier	Wyoming	June	13, 1917	18	3
McIver, Renwick Smedberg	At large	June	9, 1917	16	0
McKee, Logan b	Kentucky	May	25, 1917	19	2
McKee, Norman Campbell	California	June	13, 1917	16	4
McKelvy, William Nessler, jr	At large	June	13, 1917	17	5
McKenna, Francis Joseph	Massachusetts	June	7, 1917	19	3
McKinley, Ernest William	Pennsylvania	June	21, 1916	18	11
McKinney, Cecil Gilmore	Washington	July	25, 1917	19	6
McLaury, Frank Malvern	Pennsylvania	June	29, 1917	18	0
McLean, Heber Hampton	Texas	Aug.	4, 1917	17	8
McNamar, Julius Albert	Ohio	_	13, 1917	18	2
McQueen, John Crawford	Kansas	July	24, 1917	18	1
McQuiston, Edward Irwin	Pennsylvania	July	26, 1917	19	0
McShane, Ralph Edward	Maryland	July	18, 1917	18	5
McWilliams, James Hall tb	New Jersey	v	11, 1916	18	5
Macdonald, Burns, jr	California	Aug.	2, 1917	19	9
Macgurn, Frederick Alexander	California	Aug.	8, 1917	19 -	9
MacKerracher, Kenneth	Connecticut		14, 1917	19	2
MacKinnon, James Simpson	Alaska	June	5, 1917	20	2
Macklin, Charles Fearns, jr	South Dakota	June	11, 1917	16	2
MacNamee, Antoine Joseph b		May	25, 1917	19	. 7
Macondray, Atherton, jr	California		27, 1917	17	0
Madden, John FitzPatrick			19, 1917	16	9
Madeira, Dashiell Livingston			20, 1917	19	9
Magruder, Charles Galloway, jr			21, 1917	18	3
Magruder, William Howard			8, 1917	19	3
Maguire, Charles Joseph			20, 1917	16	11
Maher, Edward Augustine			13, 1917	18	0

Name.	Appointed from—	Date of admission.	Age at date of admission.	
valle.	Appointed nom—	Date of admission.	Years.	Months.
Mahoney, Edmund Carroll	Maine	June 12, 1917	19	3
Mahoney, John James	New York	June 16, 1917	16	11
Main, Artyn Little	Iowa	July 24, 1917	19	8
Makosky, William Eugene	New Jersey	July 26, 1917	19	4
Maney, Newton Cannon, jr	Tennessee	July 20, 1917	18	9
Mann, Sylvester Sherman	Illinois	Aug. 22, 1917	18	1
Marshall, Charles Joseph	Pennsylvania	June 9. 1917	18	3
Martin, George Dewey	Massachusetts	July 20, 1917	19	3
Martin, Lester Willard	Connecticut	July 9, 1917	18	7
Marting, Royal Louis	Ohio	July 19, 1917	18	4
Mauger, George Levan	Pennsylvania	July 21, 1917	17	9
Maxson, William Leslie	Minnesota	July 24, 1917	19	2
Mayberry, Frederick Arthur	Oklahoma	Aug. 2, 1917	19	7
Meadow, Harold Letcher	Georgia	June 6, 1917	16	4
Melton, Calvin Nance.	Oklahoma	June 26, 1917	18	10
Menocal, George Lawrence	North Carolina	June 20, 1917	18	3
Mercer, John Gerald b	North Carolina	May 26, 1917	20	4
Meredith, Elisha Edward	Virginia	June 9, 1917	17	10
Merrick, Robert Hall	Massachusetts	June 14, 1917	17	5
Mesnik, Jacob.	New York	Aug. 7. 1917	17	10
Miller, Daniel Kevan	New York	June 15, 1917	18	0
Miller, George Carl	Washington	June 26, 1917	19	9
Miller, Ilvan W.	Ohio	June 16, 1917	18	11
Milligan, Robert Edward	Colorado	June 13, 1917	17	0
Millis, William Ray	New York	June 18, 1917	18	2
Milner, Edward Joseph	Pennsylvania	June 8, 1917	20	1
Minckler, Campbell Harris	North Dakota	June 16, 1917	16	10
Misson, Clinton Alonzo	Pennsylvania	June 16, 1917	19	10
Moebus, Lucian Ancel	Ohio	June 21, 1917	17	5
Moise, William Lloyd	Kansas	June 14, 1917	17	11
Molloy, Theodore O'Hara		June 13, 1917	16	5
Moncewicz, Peter Michael	Massachusetts	, -	19	2
Moore, Donald Wait b	New York	May 25, 1917	17	6
Moore, Edward Peerman	Virginia	June 19, 1917	19	8
Moore, Silas Bruce	Iowa	July 26, 1917	17	9
Moore, Walter Ellery	California	June 6, 1917	17	2
Morgan, Gale Crist	Kansas	June 14, 1917	18	0

Name.	Appointed from—	Date of admission.		Age at date of admission.	
	Appointed from—	Date of	admission.	Years.	Months.
Morgan, Whitney Watkins	Tennessee	June	20, 1917	17	5
Morris, Fred, jr	Georgia	July	20, 1917	17	10
Morrison, John Harry	Colorado	July	23, 1917	18	2
Morrow, Leland Wayne	Ohio	July	19, 1917	17	4
Murphy, William Donald	Illinois	Jüne	15, 1917	19	9
Murphy, William John b	Iowa	May	26, 1917	19	10
Murray, Roger Goodman	Tennessee	June	20, 1917	19	1
Murrell, Thomas Garland	Virginia	July	19, 1917	18	1
Myers, Gilbert Barlow	Illinois	July	21, 1917	19	5
Myers, Ralph Orsen	Florida	Aug.	4,1917	18	7
Nelson, Addis Dewey	New York	June	7, 1917	19	5
Nemrow, Joseph Iselin	New York	Aug.	20, 1917	17	9
Newbern, Pliny Alan	Oklahoma	June	12, 1917	19	7
Newsom, Joel	Arkansas	July	21, 1917	19	3
Nichols, Philip Gardner	Massachusetts	Oct.	30, 1917	18	7
Nickerson, Osgood Alden	Maine:	Aug.	2, 1917	17	2
Nish, Arthur Gordon	Massachusetts	June	14, 1917	16	5
Noble, Christopher	Pennsylvania	July	18, 1917	18	1
Noble, Kenneth Hill	Connecticut	June	12, 1917	18	2
Nyquist, Walfrid	Minnesota	June	15, 1917	18	1
O'Brien, Timothy Joseph	Massachusetts	June	8, 1917	20	4
Oliver, Eugene Brownlow	Tennessee	June	20, 1917	19	4
Olson, Clarence Edward	At large	June	11, 1917	17	8
Orcasitas, Pedro, jr. tb	Porto Rico	June	14, 1916	19	8
Owens, George French Bowie	Delaware	July	17, 1917	19	2
Pace, Leo Leander	Nebraska	July	24, 1917	18	11
Paley, Archie	Illinois	July	21, 1917	16	1
Paradise, Norman Adolphus	Missouri	July	24, 1917	19	3
Parfitt, Thomas Alfred	New York	July	19, 1917	18	1
Parker, Harry Caleb	West Virginia	June	13, 1917	19	7
Parks, Gordon Bennett	Missouri	June	15, 1917	19	1
Parsons, John Selby, jr	Virginia	July	21, 1917	18	1
Pearse, Richard Henry	Minnesota	June	12, 1917	19	3
Peet, George Herbert Lewis	Rhode Island	June	19, 1917	19	11
Pendleton, Walton Barclay	Arizona	June	19, 1917	19	7
Pennoyer, Horace Oliver	Missouri	Aug.	30, 1917	19	5
Percival, Raymond Cyril	Maine	July	27, 1917	16	1
Perdue, Charles Hiram, jr	Georgia	July	27, 1917	17	5

Vama	Adated from	Data of administra	Age at date of admission.	
Name.	Appointed from—	Date of admission.	Years.	Months.
Peters, Hugh.	Maryland	June 11, 1917	18	9
Pettee, Everett Edward	Maine	June 14, 1917	20	1
Pickens, Robert Lee	Alabama	June 14, 1917	18	2
Pickle, David Vernon	Texas	June 6, 1917	18	0
Pierson, Frank Chapline, jr	Illinois	July 6, 1917	17	9
Pihl, Paul Edward	Connecticut	July 18, 1917	19	0
Pino, Harlow Milton	Minnesota	July 24, 1917	19	8
Pixton, John Ervin	Florida	July 20, 1917	17	0
Pollard, Leslie Kenney	Idaho	July 25, 1917	19	11
Pollock, James Conner	California	July 5, 1917	18	4
Poole, Elwood Dixon	Ohio	June 9, 1917	19	11
Poole, Ernest Judson, jr	Pennsylvania	June 8, 1917	19	10
Porteous, Elbert Johnston b	Nevada	Sept. 17, 1917	19	1
Porter, Dewey Glenn	Indiana	July 20, 1917	19	4
Porter, William Adair, jr	Oklahoma	June 28, 1917	19	6
Powell, William Clark	Colorado	June 9, 1917	18	7
Power, Kent Houghton	Illinois	June 13, 1917	17	9
Pratt, Charles Russell	Illinois	July 21, 1917	19	4
Price, Frederick Mason	South Dakota	June 12, 1917	17	8
Price, William Stanley	New York	June 9, 1917	19	9
Purves, Stuart St. Claire	Ohio	June 25, 1917	20	0
Pyle, William Alexander Faries	New Jersey	Sept. 20, 1917	18	3
Quinby, Charles Fenton Mercer Spotswood.	At large	June 19, 1917	17	8
Quinn, Gerald Ulric	Massachusetts	Aug. 3, 1917	19	1
Raichle, Joe Lyons	New York	June 16, 1917	17	5
Ramsey, Walter Pitman, jr	Mississippi	July 19, 1917	16	5
Ramsey, William Francis	Arkansas	July 9, 1917	18	10
Ransehousen, Rogers Sturtevant	Massachusetts	Aug. 30, 1917	18	7
Redding, Philip Ernest	Pennsylvania	July 17, 1917	18	9
Rees, William Lehigh	Kentucky	July 19, 1917	16	8
Register, Paul James	North Dakota	June 12, 1917	17	7
Reisinger, James Collins	Ohio	July 25, 1917	19	2
Reiter, Lester Roland	Virginia	Sept. 20, 1917	20	1
Reynolds, Carl Henry, jr	New York	Aug. 28, 1917	17	11
Reynolds, Henry Julian	Pennsylvania	Aug. 8, 1917	18	11
Rezner, John Eugene	Illinois	July 25, 1917	18	6

Name.		Date of admission.		Age at date of admission.	
Audit.	Appointed from—			Years.	Months.
Rhodes, Charles William	California	June	6, 1917	18	11
Rice, Harry Edgar, jr	Ohio	July	19, 1917	18	9
Rice, John Washington	Mississippi	June	6, 1917	18	6
Richmire, George Lowell	Indiana	June	7, 1917	16	4
Richter, Otto Clarence	Michigan	Aug.	2, 1917	18	2
Riddle, Morton, jr	Virginia	June	8, 1917	20	2
Riley, Francis Joseph	Massachusetts	June	16, 1917	17	4
Roberts, David Wells	Colorado	July	25, 1917	18	1
Roberts, James Auburn, jr	Missouri	Aug.	15, 1917	18	3
Roberts, Ralph Ridpath	Indiana	July	20, 1917	19	7
Robertson, James Lawrence	Georgia	June	5, 1917	17	4
Roby, Kilburn Harwood	Illinois	June	13, 1917	18	8
Rockwell, Joseph Perkins	Tennessee	June	19, 1917	18	3
Rodes, Joseph Waller	Kentucky	July	19, 1917	18	3
Rogers, Willis Newman	Florida	Sept.	26, 1917	20	0
Roland, Charles William	Pennsylvania	July	31, 1917	19	1
Root, Daniel Ornon	Nebraska	July	26, 1917	18	3
Rose, Jonathan	Maryland	June	7, 1917	18	11
Rossheim, David Biederman	South Carolina	June	19, 1917	18	0
Roswall, Paul Edward	Massachusetts	July	19, 1917	18	1
Roth, Edward Ellsworth	Kentucky	July	19, 1917	19	7
Rowan, Peyton	Alabama	July	20, 1917	19	1
Rowe, Lionel Lewis	Indiana	June	9. 1917	19	11
Ruby, Harold Austin	Kentucky	July	19, 1917	17	7
Rucker, Joe Eastin	Missouri	June	12, 1917	17	8
Rule, John Cave	Missouri	June	7, 1917	17	10
Rush, Alan Sydney tb	Connecticut	Sept.	6, 1916	19	2
Russell, George Lucius	Vermont	July	27, 1917	16	11
Ryan, Thomas John, jr	Louisiana	Aug.	27, 1917	16	1
Ryley, Warfield, jr. b	Colorado	May	26, 1917	19	5
Sabin, Lorenzo Sherwood, jr	Texas	July	25, 1917	18	2
Sage, Geoffrey Ellingwood	New Jersey	June	21, 1917	19	10
Sampson, James Greene	Illinois	July	21, 1917	18	8
Sanders, Carl Herman	Indiana	July	21, 1917	19	3
Sanson, Ralph Cornelius	Oklahoma	June	16, 1917	19	10
Saunders, William Hardin	Tennessee	July	20, 1917	19	1
Saurette, Joseph Orpha			23, 1917	19	5

				Age at date of admission.	
Name.	Appointed from—	Date of	Date of admission.		Months.
Saye, John Rainey b	South Carolina	May	25, 1917	20	0
Schas, William Daniel Francis	Louisiana	June	15, 1917	19	8
Schell, Edwin Wright	Iowa	June	14, 1917	16	7
Schindler, Walter Gabriel	Wisconsin	June	20, 1917	19	6
Schneider, Hubert George	New York	Aug.	2. 1917	16	10
Schroder, Roy Larcombe	Missouri	July	26, 1917	19	4
Schwien, Norman Oscar	Missouri	Aug.	1, 1917	19	2
Scott, Lucius Keene	New York	July	18, 1917	19	10
Sease, Elmer Williams	Missouri	July	27, 1917	20	0
Selby, Malcolm Edgerton	Washington	June	20, 1917	18	10
Seletski, Joseph	Pennsylvania	June	16, 1917	16	8
Semple, Lorenzo, jr	New York	July	20, 1917	17	4
Serat, Mortimer Edgerton, jr	Colorado	July	30. 1917	19	9
Settle, Bruce	Tennessee	June	20, 1917	19	4
Sewell, William Hawley	Tennessee	June	20, 1917	19	4
Shannonhouse, Franklin McRee, jr.	North Carolina	June	20, 1917	17	6
Shaw, Hiram Paul tb	Ohio	June	23, 1916	18	0
Shaw, Simeon, jr	Texas	June	20, 1917	19	10
Sheldon, Glenn Harter	New York	July	23, 1917	18	1
Sherman, Eugene Proctor	Idaho	June	7, 1917	19	10
Sherman, Kenneth Leland	New Hampshire	July	26, 1917	18	8
Shoener, Paul Henry	Pennsylvania	June	16, 1917	19	2
Shomier, John Edward, jr	Pennsylvania	July	17, 1917	17	11
Shugg, Carleton	Massachusetts	July	2, 1917	18	2
Shwartz, Harry Martin	Maine	June	20, 1917	18	10
Signer, Roy Maxwell	North Dakota	June	16, 1917	18	11
Simelson, Louis	Pennsylvania	Aug.	22, 1917	18	6
Simpson, Rodger Whitten	Oregon	June	27, 1917	19	1
Simpson, Roland Ernest	Illinois	July	20, 1917	19	9
Sisson, Barnett	Rhode Island	June	13, 1917	17	7
Skahill, Bernard Joseph	New York	July	20, 1917	19	6
Sloane, David Carleton	At large	June	16, 1917	19	2
Smellie, Edwin Frost	Michigan	June	7, 1917	17	0
Smith, Albert Van Deaver	Maryland	July	17, 1917	17	9
Smith, Charles Edwin	Ohio	June	16, 1917	18	4
Smith, Donald Francis	South Carolina	June	8, 1917	17	0
Smith, Joe Nelson	Kansas	July	6, 1917	19	7

		Date of admission		of ad	Age at date of admission.	
Name.	Appointed from—	Date of	admission.	Years.	Months.	
Smith, Joseph Thomas	Montana	Aug.	6, 1917	18	4	
Smith, Sherwood Badger	North Carolina	July	19, 1917	17	3	
Smith, Talbot	Wyoming	June	13, 1917	17	8.	
Smyser, Harold Edward tbr	Illinois	June	16, 1916	18	9	
Snackenberg, John Arthur	New York	Aug.	1, 1917	17	3	
Snare, Elmer Drummond	Nevada	July	30, 1917	19	2	
Snelling, Charles Mercer, jr. b	Georgia	May	26, 1917	18	2	
Snyder, George White, 3d b	Pennsylvania	May	26, 1917	19	7	
Soucek, Apollo	Oklahoma	June	9, 1917	20	4	
Sprague, Robert Chapman	Connecticut	July	25, 1917	17	0	
Stafford, Leo Stanley	Kansas	July	24, 1917	18	9	
Steinbauer, Frederick Schilling	Indiana	Aug.	29, 1917	19	7	
Stevens, George Connor b	Georgia	May	25, 1917	19	9	
Stogsdall, Ralph Reverdy, jr	Indiana	June	12, 1917	16	11	
Strang, Cortland Jacques	New York	June	18, 1917	18	9	
Strite, Robert	Pennsylvania	July	17, 1917	16	1	
Strong, Robert Cowan, jr	North Carolina	June	16, 1917	18	6	
Stubbs, Francis Horatio, jr	West Virginia	June	26, 1917	19	11	
Sturtevant, Eldred	Illinois	June	6, 1917	19	3	
Sullivan, William Edward	Minnesota	June	15, 1917	20	0	
Sunderberg, Carl Andrew Lawrence.	New Jersey	Aug.	23, 1917	18	9	
Sundberg, William	Massachusetts	June	19, 1917	18	11	
Sweeney, Ralph Dennis Frederick	Ohio	July	19, 1917	18	11	
Swigart, Oral Raymond	Indiana	June	14, 1917	19	8	
Switzer, Wendell Gray	Kansas	June	7, 1917	18	8	
Talbot, Frank Russell	New York	July	19, 1917	19	8	
Tallman, Donald Rex	Michigan	July	21, 1917	16	11	
Tannewitz, Charles Lawrence	Michigan	June	12, 1917	19	6	
Tarbuck, Raymond Dumbell	Pennsylvania	June	16, 1917	19	1	
Tarbutton, Elmer Allan	Maryland	July	17, 1917	17	0	
Taylor, Herbert Watson	New Jersey	June	7, 1917	19	10	
Taylor, Louis Van Derley	Iowa	June	14, 1917	19	10	
Taylor, Warren Fisher	Louisiana	June	13, 1917	18	11	
Tellman, Herbert Augustine	Missouri	June	15, 1917	18	0	
Thackrey, Lyman Augustus	New Mexico	Sept.	20, 1917	20	1	
Thayer, Rufus Gerard	California	June	7, 1917	18	8	
Thomas, Arthur Sheldon	New York	July	18, 1917	19	11	

			Age a of add	Age at date of admission.	
Name.	Appointed from—	Date of admission.	Years.	Months.	
Thomas, Colin James	Colorado	July 25, 1917	18	11	
Thomas, Myron Edgar	California	July 25, 1917	19	5	
Thomas, Wayne Stokes	Michigan	June 8, 1917	19	7	
Thompson, Edward Mathew	Kansas	July 24, 1917	18	5	
Thompson, Harry Owen b	Iowa	May 25, 1917	20	3	
Thompson, Julius Lillard	Missouri	Aug. 14, 1917	16	11	
Thompson, Marion Clermont	West Virginia	June 21, 1917	17	7	
Thorp, Wakeman Blanchard	Vermont	July 27, 1917	16	2	
Todd, Carlton Rice	Mississippi	June 15, 1917	18	0	
Tompkins, Rutledge Barker	At Large	Sept. 27, 1917	16	0	
Tower, Lloyd Lincoln	Massachusetts	June 28, 1917	18	11	
Trapnell, Walter Scott Kennedy	New Jersey	July 17, 1917	17	4	
True, Arnold Elsworth	Kentucky	July 20, 1917	16	6	
Turner, Edgar Woolridge	Tennessee	June 9, 1917	18	10	
Upshur, John Andrews	Virginia	July 20, 1917	17	6	
Van Bergen, Nicholas Bauer	California	June 6, 1917	18	0	
Van Cleve, Joseph Collins	Nebraska	Aug. 9, 1917	17	7	
van Deurs, George	Oregon	Aug. 7, 1917	16	0	
Van de Water, Donald Gifford tb	New Jersey	June 28, 1916	19	1	
Vanzant, Ralston Birto	Texas	July 31, 1917	17	0 -	
Vogenitz, Verner Orion	Iowa	Aug. 9, 1917	18	9	
Voit, James Burke	Indiana	June 6, 1917	19	6	
von Dreele, William Henry, jr	New Jersey	July 19, 1917	17	6	
Walker, Claiborne Jay	Washington	June 20, 1917	17	9	
Walker, Edward Tucker, jr	Illinois	July 21, 1917	18	2	
Walker, Frank Robinson	Alabama	Aug. 9, 1917	18	1	
Walker, George Leigh	Virginia	June 20, 1917	17	10	
Walker, John Lowe	New York	June 21, 1917	17	8	
Walmer, Hillard Wentz	Indiana	July 26, 1917	19	11	
Waters, John Augustine, jr	Connecticut	June 20, 1917	19	7	
Watrous, Clifford Kruegar	Michigan	June 15, 1917	18	11	
Watt, Richard Morgan, jr	Virginia	July 24, 1917	16	0	
Watters, Harold	Iowa	Aug. 4, 1917	19	1	
Wattles, Thomas Lippitt	Virginia	June 20, 1917	16	11	
Webb, Ernest Henry	Rhode Island	June 25, 1917	18	11	
Webster, William, jr	At large	June 15, 1917	16	6	
Weidner, Walter Frederick tb	New Jersey	Aug. 15, 1916	18	0	

27				Age at date of admission.	
Name.	Appointed from—	Date of admission. June 17, 1916		Years.	Months.
Weiss, Oscar Carl John tb	Nebraska	June	17, 1916	19	4
Welborn, Max	South Carolina	July	20, 1917	17	9
Welch, John Francis, jr	Massachusetts	July	19, 1917	18	7
Welch, Robert Henry Winborne, jr.	North Carolina	July	26, 1917	17	8
Wellborn, Charles, jr	California	July	14, 1917	16	5
Wellings, Timothy Francis	Massachusetts	Aug.	29, 1917	18	9
Wells, Forrest Hampton	Indiana	June	25, 1917	17	11
Wells, Robert Kirk	Massachusetts	Aug.	9, 1917	18	5
Wentworth, Charles Ruschenberger.	Virginia	Aug.	17, 1917	18	5
Westfall, Morris James	Indiana	June	6, 1917	20	2
Westover, Wyckoff Barkley	Washington	July	30, 1917	18	6
Wheelhouse, Hermann Allen	Illinois	June	16, 1917	19	6
Wheelock, Charles Delorma	California	June	11, 1917	19	10
Wheelock, Robert Samuel b	New York	May	25, 1917	19	3
Whiteford, Charles Augustus	Wisconsin	July	27, 1917	19	6
Whitney, John Perry	New York	July	18, 1917	16	10
Whitney, Roland	Kentucky	July	20, 1917	17	8
Wickerham, David Ammon	Ohio	June	16, 1917	19	6
Wiedman, Wilbur Andrew	Nebraska	July	21, 1917	19	9
Willenbucher, Roland Frederick	New Jersey	Aug.	10, 1917	18	0
Williams, Ernest Ashton	Delaware	June	15, 1917	18	6
Williams, Henry Goodman	Connecticut	June	13, 1917	18	10
Willis, John Howard	Virginia	June	20, 1917	17	4
Willis, Robert Granville	Vermont	July	31, 1917	18	11
Willkie, Edward Everett	Indiana	June	7, 1917	19	5
Wilson, Balch Beall, jr	Arizona	July	26, 1917	17	6
Wilson, Dwight Hartwell	Kansas	June	14, 1917	17	11
Wiltsie, Irving Day	New Jersey	June	15, 1917	18	7
Winslow, Edward Lawton	Massachusetts	June	20, 1917	19	3
Wirth, Theodore Rudolph	Minnesota	July	27, 1917	19	6
Wise, Lamar Munroe	Georgia	Aug.	9, 1917	19	1
Wishard, Ralph Herbert	Washington	July	26, 1917	19	3
Wishart, Paul Barclay	Louisiana	June	6, 1917	18	8
Wolfinger, Richard Grenville	Maryland	July	17, 1917	17	4
Womble, John Philip, jr	Georgia	July	20, 1917	16	7
Woodson, Charles Philip	Alabama	July	17, 1917	19	3
Wray, Henry Theodore	Massachusetts	July	19, 1917	19	8

Y			Age at date of admission.	
Name.	Appointed from—	Date of admission.	Years.	Months.
Wyman, Clifford Hoagland	Nebraska	June 26, 1917	19	2
Yager, Ray Fredric	Kentucky	July 19, 1917	17	9
Young, George Sterling	Pennsylvania	Sept. 21, 1917	18	6
Young, Leil Leslie	Michigan	June 25, 1917	18	6
Young, Parke George	Wisconsin	June 8, 1917	20	1
Zellers, Thomas Edward	Georgia	June 13, 1917	18	10
Zotti, Frank, jr	New York	Aug. 1,1917	18	7

b Readmitted.

d Dropped.

r Resigned.

th Turned back from class of 1920.

Note.—For sea service of midshipmen readmitted during summer of 1917 or turned back to class of 1921, see next page.

List of midshipmen readmitted to the Naval Academy during the summer of 1917 or turned back into the class of 1921, together with the amount of sea service with which they should be credited as indicated opposite their respective names.

Class	Name.	Sea se	ervice.
Class.	zvanc.		Days.
4	Brownell, T. C.	2	26
4	Buch, W. C.	2	26
4	Buchanan, O'R. A.	2	26
4	Cherbonnier, A. V., jr	, 1	22
4	Cook, Albert B.	2	26
4	Cranston, W. B.		
4	Digges, J. I.	2	26
4	Dufton, W. S.	2 .	26
4	Dwyer, J. W.	2	26
4	Edwards, R. D.	2	26
4	Ewen, E. C.	2	26
4	Faine, C.	2	26
. 4	Francis, W. B.	2	26
4	Greber, C. F.	2	26
4	Griswold, W. A.	2	26
4	Hagerty, R. H.	2	26
4	Hail, H. D.	2	26
4	Hales, R. S.	2	26
4	Hamilton, S. M.r.		
4	Hanson, R. E	2	26
4	Herring, G. G., jr.	2	15
4	Hoover, W. D.	2	26
4	Houser, H. A.	2	26
4	Hutchinson, M. C., jr	5	21
4	Hyatt, D.	2	26
4	Jessup, L., jr.		
4	Johnson, F. O.	2	26
4	Kemper, W. P	2	26
4	Kernodle, M. H	2	11
4	Kinney, W. S.	2	5
4	Lambdin, J. T., jr	2	26
4	Lee, W. J.	2	26
4	Leighton, G. A	2	26
4	Lewis, D. W.	2	16
4	Lyon, G. D.	2	26
4	Lyttle, G. H	2	26
4	McClure, R. B. r.		
4	McConnell, L. S.r.	2	26

List of midshipmen readmitted to the Naval Academy during the summer of 1917 or turned back into the class of 1921, together with the amount of sea service with which they should be credited as indicated opposite their respective names—Continued.

Class		Sea service.		
Class.	Name.		Days.	
4	McDuffie, W. A.			
4	McKee, L	2	26	
4	McWilliams, J. H	2	26	
4	McNamee, A. J	5	21	
4	Mercer, J. G.	2	26	
4	Moore, D. W	2	. 26	
4	Murphy, W. J.	2	26	
4	Orcasitas, P., jr	2	26	
4	Porteous, E. J.			
4	Rush, A. S.			
4	Ryley, W., jr	2	26	
4	Saye, J. R.	2	26	
4	Shaw, H. P.	2	26	
4	Smyser, H. E. r	2	26	
4	Snelling, C. M., jr	2	26	
4	Snyder, G. W., 3d	2	26	
4	Stevens, G. C.	2	26	
4	Thompson, H. O	2	26	
4	Van de Water, D. G	2	26	
4	Weidner, W. F	2	26	
4	Weiss, O. C. J.	2	26	
4	Wheelock, R. S	2	26	

r Resigned.

SUMMARY OF MIDSHIPMEN AT UNITED STATES NAVAL ACADEMY AT BEGINNING OF ACADEMIC YEAR 1917–18.

irst class			 	. 202
hird class			 	. 509
ourth class			 a a a a a a a a a a a a a a a a a a a	. 744
Mada1		-		7 455
Total				
825518	11		16	1



APPOINTMENTS, DEATHS, RESIGNATIONS, ETC.

October 1, 1916, to October 1, 1917.

Members of the class of 1917 (graduated Mar. 29, 1917) appointed ensigns.

[Arranged in order of merit for the completed course-read first column, then second, etc.]

Randolph, R. L., jr.

Haeberle, F. E. Ostrander, J. E., jr. Brady, E. E., jr. Maples, H. L. McIver, G. W., jr. McKee, A. I. Oster, H. R. Dees, R. E. Campbell, C. Huschke, P. W. F. Schumacher, T. L. Johnson, C. W. Coe, D. W. Fahrion, F. G. Noble, A. Rawlings, N. L. Kiland, I. N. Dean, F. H. Mitchell, E. A. Klein, H. S. Douglas, A. D. Wainwright, L. Wallin, H. N. Duncan, D. B. Wynne, S. J. Muschlitz, E. E. Dashiell, R. B. Woodruff, J. L. Richmond, J. O'D. Fox, D. C. Shepard, A. G. Fullinwider, S. P., jr. Small, L. F. Clarke, W. P. O. Caldwell, E. B. Allen, J. K. Vytlacil, N. Wooster, S. H. Rogers, E. B.

Howard, G. T.

Hayden, C. L.

Tobin, R. G. Waldschmidt, T. M. Knowles, H. B. Schneider, A. P. Bigelow, A. A. Ogg, R. R. Tyler, J. C. Sallada, H. B. Buchalter, B. Fairlamb, G. R., jr. Gregory, J. W. Cruse, J. R. Metcalf, J. T. Collins, R. F. Shortridge, P. F. Denebrink, F. C. Twomey, J. J. Stump, F. B. Matthews, R. B. Sease, H. St. C. Calhoun, W. C. Holden, C. F. Hudson, L. J. Dunwoody, K. Brewer, S. B. Moore, V. J. Lively, F. W. Conyne, J. H. Browne, D. Neilson, F. W. Irby, F. S. Price, A. I. Headlee, C. De V. Presnell, B. K. Comstock, M. McReynolds, R. W., jr. Gruelick, R. W. Avery, H. Tevis, P. U. Doughty, L., jr.

Shown, W. V. Ely, H. E., jr. Weber, G. K. Hyde, R. U. Dietrich, W. F Wyman, R. Reaves, A. G. Cummings, G. C. Harper, R. H. Keller, G. M. Heffernan, J. B Moran, E. J. Blodgett, H. C. Keefe, J. H. Senn, E. M. Benson, F. W. Cooley, T. R., jr Grant, V. F. Harriss, G. L. Spellman, F. T. Clark, H. W. Hansen, C. L Sparrow, E. Wyatt, B. H. Porter, R. L., jr Davis, W. P. Forster, G. F. Clark, V. O. Jones, E. H. Poindexter, G. A. Morris, E. W. Fleming, R. W. Hendley, T. B. Morcock, W. J Coontz, K. L. Keller, K. Councill, H. F. Keating, R. E. Warren, P. W. Walton, J. N. Hurlbut, E. S.

Members of the class of 1917 (graduated Mar. 29, 1917) appointed ensigns-Contd.

McCann, A. R.
Hanson, E. G.
Anderson, H. W.
Ludlow, W. G., jr.
Brewington, C. W.
Austin, L. B.
Holton, C. McK.
Jenkins, J. H.
Wessell, L. P.
Topp, E.
Worden, F. L.
Evans, D. R.
Weis, F. L.
Hanafee, F. J.
Mack, A. R.

Stone, J. G. M.

Skylstead, R. F.
Ward, C. O.
Clark, G. W.
Ross, T. D.
Conover, J. P., jr.
Murphy, J. V.
Smith, F. A.
Park, P. H.
Jacobsen, C. L.
Floyd-Jones, K.
Reifel, W. McK.
Ball, W. H.
Sargent, L. P.
Cook, S.
Perkins, C. N.

Failing, R. Van A. Wells, B. O. Kelly, L. E. Jackson, H. W. Spencer, D. A. Bartholdi, J. J. Weitzel, C. W. Ely, H. F. Lehrfeld, I. Dillon, S. E. Forshew, J. H., jr. Claude, W. S. B. Heath, W. S. Hoover, G. B. Hoeffel, K. M.

Members of the class of 1918 (graduated June 28, 1917) appointed ensigns.

[[Arranged in order of merit for the completed course—read first column, then second, etc.]

Browne, E. B.

Paige, J. W. Sherman, F. P. Nichols, W. R. Colton, E. B. Fowler, J. W. Hopkins, W. H., jr. Malone, W. J. Holtmann, O. H. Richardson, L. B. Fife, J., jr. Byington, M. B., jr. Dodge, F. R. Cuddihy, G. T. Warlick, W. W. Murphy, V. R. McDowell, R. S. Hutchins, H. A., jr. Styer, C. W. Sprague, T. L. Grimm, O. E. Johnson, E. R. Connolly, M. J. Meadows, P. L. Crecca, J. D. Bennehoff, O. R. Douthit, F. L. Holmes, F. S. Inglis, T. B. Stone, E. E. Jacobs, J. D.

Ballentine, J. J.

Price, E. H.

Sullivan, J. R. Lawyer, J. Van B. Alvis, J. D. Whelan, J. N. Tomlinson, D. W., 4th. McCartin, E. F. Smith, H. H. Green, D. A. Sprague, C. A. F. Hoppe, T. A. Denny, C. E. Walker, T. F. C. Clark, J. J. Hawkins, G. C. Bledsoe, A. McQ. Vosbury, B. P. Biesemeier, H. Browning, M. R. Wade, W. C. Halland, H. E. Gallemore, R. T. Jupp, S. D. France, A. F. Taylor, P. R. Whitten, R. T. McReynolds, J. S. Macauley, W. S. Gambrill, S. H. Breed, G. G. Fisher, J. L. Cummins, D. E.

Parker, R. B. Wilson, J. DuB. Hurt, S. H. Lockhart, W. M. McCown, H. Y. Busk, W. Johnson, G. W. Thornhill, H. E. Jacobson, J. H. Pursell, Ion. Quackenbush, J. W Emrich, P. L. Rowe, G. Hartt, W. H., jr. Cotten, J. L. Miller, C. C. Waddell, J. E. Loomis, D. W. Farrell, J. G. Wade, M. C., jr. Phillips, J. S. Rogers, E. C. Rowe, J. W. Wright, Jerauld. Need, H. W. Leffler, C. D., jr. Garrett, W. S. Scheck, L. G.

Mills, E. W.

Byers, F. M.

Hoffman, H. D.

Wilkinson, F. L., jr.

Members of the class of 1918—(graduated June 28, 1917) appointed ensigns—Continued.

Gibson, F. S. Eberhart, H. G. Fisher, T. G. Lanier, B. B. Barringer, V. C., jr. Derx, M. R. Bannerman, G. Habrylewicz, L. L. Foote, E. A. Stailey, H. D. Poole, R. Kendall, H. S. Murray, J. D., jr. Haight, S. M. Erskine, W. E. G.

Wunch, E. W. Custer, G. DeM. Kane, J. D. H. Norton, S. C. Whitfield, J. W. Etheredge, G. O. Eekhout, B. V. MacLellan, H. E. Marley, A. S., jr. Fischler, P. K., jr. Courtney, F. J. Huntoon, J. G. von Hasseln, H. W. Townsend, G. D. Moen, A. T. Craig, A. B.

Whitemarsh, R. P. Henkle, R. H. Mintzer, L. M. Connell, F. B. Woolley, G. B. Bailey, V. Duvall, E. E., jr Hutson, A. L. Taylor, W. L. Flynn, A. I.

Murphy, E. J. A. Geiselman, E. H. Krueger, E. H. Sobel, H. R. Ross, G. E., jr. Duncan, J. H. Bailey, W. O. Haynes, A. P. Thornton, P. M. Armstrong, R. F. Lovette, L. P. Dillon, W. M. Kidder, E. J.

Walbridge, E. D. Busbey, L. W. Cobb, S. D. A. Deans, M. A. Riggs, R. S. Wieber, C. W. Leventen, H. K. Haines, J. M.

Macklin, W. A. S. Remington, T. F.

Rogers, J. W. Withers, C.

Clifford, L. E. Moore, C. G., jr. Jayne, J. K. Brady, J. H. Baldwin, W. O.

Mitten, R. L. Lewis, M. L. Iverson, E. V. Harrison, P.1

Haffey, T. J. Plonk, J. O. Crutcher, C. R. Kalbfus, G. R. Henifin, L. Hillhouse, F. B

White, C. B. Flagg, A. P. Phillips, W. K. Eaches, R. M. Sherwood, G. B.

Alexander, R. C. Kidd, A. C. Percifield, W. M.

Fechteler, F. Ferguson, R. R.

Midshipmen of the class of 1917 appointed second lieutenants in the Marine Corps

Richards, W. P. Staud, B. F. Hagen, E. G.

Gale, T. B. Harris, T. F. Jones, C. M.

Gibb, E. D.

Gover, L. L. Elmore, W.

Midshipmen of the class of 1917 appointed assistant paymasters, United States Navy

Marbourg, E. F. Steeves, L. S.

Harvey, L.

Schofield, A. R.

Midshipmen of the class of 1918 appointed second lieutenants in the Marine Corps

Wright, J. T. Creesy, A. E.

Page, A. H., jr. Curtis, D.

Perkins, J. L. Bartlett, S. J.

Midshipmen of the class of 1918 appointed assistant paymasters, United States Navy

Domer, W. D. I

Bell, E. E.

Wood, J. O.

Subject to physical examination.

Resignations.

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Alger, M. M., class of 1916Oct.	5, 1916
Nichols, H. J., class of 1917Oct.	5, 1916
Grey, J. E., class of 1918Oct.	16, 1916
Russ, G. A., class of 1920Oct.	19, 1916
Peterson, C., class of 1919Oct.	20, 1916
Kinney, W. S., class of 1920Nov.	2, 1916
Dickey, O. J., class of 1920Nov.	18, 1916
Gebicke, R. A., class of 1920	5, 1916
Levitt, M. M., class of 1920	13, 1916
Humes, J. A., class of 1920Jan.	4, 1917
Rice, R. K., class of 1920Jan.	25, 1917
Casey, J. R., class of 1920Jan.	31, 1917
Thompson, H. O., class of 1920Jan.	31, 1917
Wilson, A. A., class of 1920Jan.	31, 1917
Mercer, J. G., class of 1920Feb.	2, 1917
Wallace, H. K., class of 1920Feb.	2, 1917
McMurry, S. J., jr., class of 1920Feb.	2, 1917
Brush, O. G., class of 1918Feb.	6, 1917
Grove, C. S., 3d, class of 1918	6, 1917
Neill, J. B., jr., class of 1918Feb.	6, 1917
Scott, J. B., class of 1918Feb.	6, 1917
Bailliere, T. H. G., class of 1919Feb.	6, 1917
Benson, R. B., class of 1919Feb.	6, 1917
Gilman, A., class of 1919Feb.	6, 1917
Haberkorn, J. A., jr., class of 1919Feb.	6, 1917
Hutchinson, M. C., jr., class of 1919Feb.	6, 1917
Kirtland, F. R., class of 1919Feb.	6, 1917
MacNamee, A. J., class of 1919Feb.	6, 1917
Archer, LaV., class of 1920	6, 1917
Baldesberger, W. P. A., class of 1920Feb.	6, 1917
Bobzien, E. B., class of 1920Feb.	6, 1917
Boyle, C. A., class of 1920	6, 1917
Brownell, T. C., class of 1920Feb.	6, 1917
Bryan, E. D., class of 1920Feb.	6, 1917
Buchanan, O'R. A., class of 1920Feb.	6, 1917
Caraher, B. P., class of 1920Feb.	6, 1917
Cherbonnier, A. V., jr., class of 1920Feb.	6, 1917
Cook, A. E., class of 1920Feb.	6, 1917
Cranston, W. B., class of 1920Feb.	6, 1917
Diatikar, A. S., class of 1920Feb.	6, 1917
Digges, J. I., class of 1920Feb.	6, 1917
Doxon, W., jr., class of 1920Feb.	6, 1917
Edwards, R. D., class of 1920Feb.	6, 1917
Faine, C., class of 1920Feb.	6, 1917
Griswold, W. A., class of 1920Feb.	6, 1917
Gullatt, E. F., class of 1920Feb.	6, 1917
Hagerty, R. II., class of 1920 Feb.	6, 1917
Hahn, H. G., class of 1920Feb.	6, 1917
Hail, H. D., class of 1920Feb.	6, 1917
Hales, R. S., class of 1920	6, 1917
Hanson, R. E., class of 1920Feb.	6, 1917
Hanst, C. E., class of 1920	6, 1917
V. Mary Community Co. Mary Co.	3, 202,

Hoehn, J. E., class of 1920Feb.	6, 1917
Hoover, W. D., class of 1920Feb.	6, 1917
Houser, H. A., class of 1920Feb.	6, 1917
Howlett, J. H., class of 1920Feb.	6, 1917
Huddleston, T. L., class of 1920Feb.	6, 1917
Jensen, L. C., class of 1920Feb.	6, 1917
Jessup, L., jr., class of 1920Feb.	6, 1917
Jones, H. C., class of 1920Feb.	6, 1917
Kemper, W. P., class of 1920Feb.	6, 1917
Kinney, J., jr., class of 1920Feb.	6, 1917
Kuraner, W., class of 1920Feb.	6, 1917
Lamb, C. E., class of 1920Feb.	6, 1917
Lambdin, J. T., jr., class of 1920Feb.	6, 1917
Leighton, G. A., class of 1920Feb.	6, 1917
Lyttle, G. II., class of 1920Feb.	6, 1917
McConnell, L. S., class of 1920Feb.	6, 1917
McKee, L., class of 1920	6, 1917
Metzger, S. W., class of 1920Feb.	6, 1917
Morrall, S. R., class of 1920Feb.	6, 1917
Murphy, W. J., class of 1920Feb.	6, 1917
Ryley, W., jr., class of 1920Feb.	6, 1917
Saye, J. R., class of 1920	6, 1917
Shoemaker, W. R., jr., class of 1920Feb.	6, 1917
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Smith, J. C., jr., class of 1920	6, 1917
Snelling, C. M., jr., class of 1920Feb.	6, 1917
Snyder, G. W., 3d, class of 1920Feb.	6, 1917
Steel, H., class of 1920Feb.	6, 1917
Stevens, G. C., class of 1920Feb.	6, 1917
Thompson, J. B., jr., class of 1920Feb.	6, 1917
Tipton, C. D., class of 1920Feb.	6, 1917
Denfeld, F., class of 1920	7, 1917
Porteous, E. J., class of 1920Feb.	7, 1917
Kennedy, B. R., class of 1918Feb.	7, 1917
McDuffie, W. A., class of 1920Feb.	8, 1917
Spaulding, J. W., class of 1919Feb.	21, 1917
Lewis, D. W., class of 1920Feb.	21, 1917
Moore, D. W., class of 1920Feb.	21, 1917
Robinson, F. N., class of 1920Feb.	21, 1917
Wheelock, R. S., class of 1920Feb.	21, 1917
Rand, E. B., class of 1920	26, 1917
Andrews, E. R., class of 1920	16, 1917
Harrison, T. L., class of 1920	27, 1917
Staples, G. B., class of 1917	30, 1917
Westphal, F. A., class of 1919	,
Cooley, W. B., class of 1919	3, 1917
Slater, R. I., class of 1920	25, 1917
Johnson, F. O., class of 1920	27, 1917
Kirtland, C. W., class of 1919	31, 1917
Lamb, C. J., class of 1919	31, 1917
Railey, B., class of 1920.	31, 1917
Engs, J. S., class of 1920	31, 1917
Howe, J. H., class of 1920.	31, 1917
Thomas, F. C., class of 1920	
Royal, P. K., class of 1920	21, 1917

McClure, R. B., class of 1921
Holmes, U. T., jr., class of 1920June 2, 1917
Flagg, J. H., class of 1920June 2, 1917
Smith, C. G., class of 1920June 2, 1917
Phillips, W. D., class of 1920June 2, 1917
Clark, C. A., class of 1920
Wright, J. E., class of 1920June 4, 1917
Bullene, E. F., class of 1918June 29, 1917
Corbett, H. S., class of 1918June 29, 1917
Pearsall, L. M., class of 1920July 2, 1917
Choate, G. F., class of 1921
Sanderson, G. F., class of 1920
McConnell, L. S., class of 1921
Smyser, H. E., class of 1921
Andersen, H. C., class of 1920
Roberts, H. C., class of 1920
Spykstra, J., jr., class of 1920
Hamilton, S. M., class of 1921
Baker, C. B., class of 1921
Browning, J. N., class of 1920Oct. 17, 1917
Dismissed.
Berry, M. D., class of 1920
Baker, E. C., class of 1920. Sept. 21, 1917
Dancer, 12. O., class of 1320
Dropped.
McElroy, W. G., class of 1921
McElroy, W. G., class of 1921
McElroy, W. G., class of 1921
Retained in next lower class.
Retained in next lower class. Bartlett, S. J
Retained in next lower class. Bartlett, S. J
Retained in next lower class. Bartlett, S. J
Retained in next lower class. Bartlett, S. J. Class of 1917 to class of 1918 Anderson, H. H. Class of 1918 to class of 1919 Dingwell, P. D. Class of 1918 to class of 1919 Ives, J. S. Class of 1918 to class of 1919
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Retained in next lower class. Bartlett, S. J. Class of 1917 to class of 1918 Anderson, H. H. Class of 1918 to class of 1919 Dingwell, P. D. Class of 1918 to class of 1919 Ives, J. S. Class of 1918 to class of 1919 Kincaid, E. H. Class of 1918 to class of 1919 Rochester, H. A. Class of 1918 to class of 1919 Scull, H. M. Class of 1918 to class of 1919 Wilcock, W. C. Class of 1918 to class of 1919 Brown, G. W. Class of 1919 to class of 1920 Browning, J. N r. Class of 1919 to class of 1920 McEathron, E. D. Class of 1919 to class of 1920 Cook, Albert B. Class of 1920 to class of 1921 Buch, W. G. Class of 1920 to class of 1921 Dufton, W. S. Class of 1920 to class of 1921 Dwyer, J. W. Class of 1920 to class of 1921 Francis, W. B. Class of 1920 to class of 1921 Greber, C. F. Class of 1920 to class of 1921 Herring, G. G., jr Class of 1920 to class of 1921 McClure, R. B. r. Class of 1920 to class of 1921 McClure, R. B. r. Class of 1920 to class of 1920 Orcasitas, P. jr
Retained in next lower class.

Weidner, W. FClas	s of	1920	to class of 192	1
Ewen, E. C	s of	1920	to class of 192	1
Hamilton, S. M. rClass	s of	1920	to class of 192	1
Hyatt, DClas	s of	1920	to class of 192	1
Kernodle, M. HClass				
Lyon, G. DClass	s of	1920	to class of 192	1
Rush, A. SClass	s of	1920	to class of 192	1
Van de Water, D. GClas	s of	1920	to class of 192	1
Weiss, O. C. JClas	s of	1920	to class of 192	1

r Resigned.



MERIT ROLLS FOR 1916-17.

Merit rolls, made out annually for each class, show the proficiency of the midshipmen in each branch of study. The numbers given in the table, showing the relative weight of the different branches, are used as coefficients, the final mark in each branch (on a scale of 4) being multiplied by the number assigned to that branch. The sum of the products, after adding the multiple for discipline, is the final mark of the midshipmen for the year, after deducting the penalty for demerits assigned, in accordance with paragraphs 178-179, Regulations United States Naval Academy, 1916.

In the graduating merit roll the final standing for the course is determined by the

sum of the yearly multiples.

Midshipmen who attain 85 per cent of the multiple for a year shall be distinguished by a star affixed to their names on the annual merit rolls. (Regulations, U. S. Naval

Academy, 1916, par. 207.)

The diplomas of midshipmen whose final multiples on the graduating merit roll are not less than 85 per cent of the maximum shall read "passed with distinction;" those whose final multiples are less than 85 per cent but not less than 75 per cent of the maximum, shall read "passed with credit;" and those whose final multiples are less than 75 per cent of the maximum shall read "passed." (Regulations, U. S. Naval Academy 1916, par. 208.)

*Received 85 per cent of the multiple.

a Absent annual examination by reason of sickness; continued with class subject to delayed examinations.

A Absent annual examination by reason of sickness; continued subject to delayed examinations; passed delayed examinations and graduated as of same date as his class.

b Deficient at annual examination.

- B Absent annual examination second class work by reason of sickness; continued subject to special examination; deficient on special examination; continued; deficient annual examination first class work; retained in next lower class.
- C Absent annual examination by reason of sickness; continued subject to delayed examinations; absent at time of delayed examinations; retained in next lower class.
- d Deficient at annual examination; reexamined and again found deficient; retained in next lower class.
- D Absent annual examination second class work by reason of sickness; continued subject to special examination; passed special examination; continued with class.
 - e Deficient at annual examination; recommended to be dropped; resigned.

E Absent annual examination by reason of sickness.

f Deficient at annual examination; reexamined: passed; and continued with class.

F Deficient at annual examination; reexamined and again found deficient; recommended to be dropped; resigned.

g Deficient at semiannual examination; reexamined and again found deficient; continued pending result of annual examination.

G Absent annual examination by reason of sickness; retained in next lower class subject to physical examination.

h Deficient semiannual examination; reexamined and again found deficient; continued pending result of annual examination; retained in next lower class.

H Absent annual examination by reason of sickness; turned back into next lower class subject to physical examination; found physically disqualified and required to resign; resigned.

i Deficient at annual examination; continued pending result of reexamination; absent at time of reexamination on account of sickness; transferred to United States naval hospital, Fort Lyon, Colo., September 15, 1917, for treatment.

j Disqualified at annual physical examination; required to resign; resigned.

J Disqualified at annual physical examination; continued subject to treatment; later appointed assistant paymaster in the United States Navy.

k Disqualified at annual physical examination.

K Disqualified on reexamination.

l Passed on reexamination.

L Disqualified at annual physical examination; graduated and continued pending result of reexamination.

mc Upon graduation, appointed second lieutenant in the United States Marine Corps.

n Rejected physically on reexamination; required to resign; resigned.

o Rejected physically on reexamination; continued until next annual physical examination.

pc Upon graduation, appointed assistant paymaster in the United States Navy.

q Reexamined and continued subject to later reexamination.

r Resigned.

8 Dismissed.

t Retained in next lower class subject to physical examination; examined and found qualified.

u Rejected at delayed annual physical examination; continued until next annual physical examination.

v Allowed to graduate, but required to resign immediately after graduation, resigned.

w Readmitted with class of 1921.

x Retained in next lower class.

X Continued until next annual physical examination.

xx Turned back into next lower class on account of misconduct.

y Passed delayed examinations; continued with class.

Merit roll for the completed course of the midshipmen of the graduating class (class of 1917)—183 members—annual examination, March, 1917 (graduated, Mar. 29, 1917).

Order of merit.	Name.	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	240	240	720
*1	Haeberle, F. E	70. 76	146. 17	216. 55	220, 57	654. 05
*2	Ostrander, J. E., jr	68. 90	142. 49	212. 88	214. 45	638, 72
*3	Brady, E. E., jr	66. 90	138. 69	211, 46	216, 36	633. 41
*4	Maples, H. L	65. 57	139. 31	213. 18	210. 66	628. 72
*5	McIver, G. W., jr	68. 53	141. 65	205. 71	208. 33	624. 22
*6	McKee, A. I	63, 85	132. 24	209. 12	218. 35	623. 56
*7	Oster, H. R	66, 35	136. 55	206. 36	214. 21	623, 47
*8	Dees, R. E	70.11	137. 38	205. 65	205. 32	618.46
*9	Campbell, C	68, 88	140. 12	203. 11	206. 32	618. 43
10	Huschke, P. W. F	61, 23	129. 70	205. 65	212. 36	608. 94
11	Schumacher, T. L	62. 84	133. 39	203. 35	202. 34	601. 92
12	Johnson, C. W	67. 21	134. 92	200. 53	195. 44	598. 10
13	Coe, D. W	65. 80	135. 94	200. 26	195. 00	597. 00
14	Fahrion, F. G	64. 90	131. 52	199.02	199. 75	595. 19
15	Noble, A	64. 02	130. 45	196. 88	199. 32	590. 67
16	Rawlings, N. L	66. 29	131, 81	190. 51	202. 02	590. 63
17	Kiland, I. N	65. 24	130. 94	196. 37	198. 04	590. 59
18	Dean, F. H	64. 72	133. 45	194, 59	197. 33	590. 09
19	Mitchell, E. A	63. 48	125. S1	195. 79	202. 58	587, 66
20	Klein, H. S	63. 30	129, 77	194. 86	195. 90	583, 83
21	Douglas, A. D	66. 04	130. 25	190. 89	196. 06	583, 24
t 122	Wainwright, L	62. 85	126. 31	198. 15	191. 67	578, 98
23	Wallin, H. N	62. 80	124, 55	194. 26	196. 93	578. 54
24	Duncan, D. B	64. 19	130. 10	185. 76	198. 04	578. 09
25	Wynne, S. J	60, 76	128. 10	192, 85	196, 33	578. 04
26	Muschlitz, E. E	69, 33	132, 81	191, 25	182, 72	576, 11
27	Dashiell, R. B	65. 09	124. 44	189.00	196. 27	574. 80
28	Woodruff, J. L	62. 59	126. 61	191. 37	194. 05	574. 62
29	Richmond, J. O'D	64, 62	128. 85	186. 63	191. 86	571. 96
30	Fox, D. C	65. 40	129. 10	180. 81	195. 54	570. 85
31	Shepard, A. G	62, 71	125, 65	186. 47	195. 62	570. 45
32	Fullinwider, S. P., jr	60. 60	121. 72	188, 43	199. 36	570. 11
33	Small, L. F	62, 20	124, 40	190.08	192. 10	568. 78
34	Clarke, W. P. O	64. 78	128. 50	188. 17	187. 31	568. 76
35	Caldwell, E. B	60. 68	125. 86	185. 61	196. 60	568. 75
36	Allen, J. K	61. 83	122. 26	189. 32	195. 01	568, 42
37	Vytlacil, N	61. 03	122. 71	185. 14	196. 91	565. 79

Merit roll for the completed course of the midshipmen of the graduating class of 1917)—183 members—annual examination, March, 1917—Continued.

Order of merit.	Name.	First year.	Second year.	Third year.	Fourth' year.	General aggregate for four years.			
	Maxima	80	160	240	240	720			
38	Wooster, S. H	62. 30	125. 34	189. 39	188. 15	565. 18			
39	Rogers, E. B	57. 84	119.87	190. 62	196. 65	564. 98			
40	Howard, G. T	65. 80	123. 79	180. 53	190. 95	561. 07			
41	Hayden, C. L	60. 40	121. 03	192. 05	187. 40	560. 88			
42	Randolph, R. L., jr	68. 32	135. 30	178. 09	178. 13	559. 84			
43	Tobin, R. G	60. 54	124, 49	185. 80	187. 77	558. 60			
k mc44	Richards, W. P	64. 05	129. 00	185. 19	180. 16	558. 40			
45	Waldschmidt, T. M	61. 44	124. 21	183. 45	189. 00	558. 10			
46	Knowles, H. B	60. 62	124. 56	183. 97	188. 78	557. 93			
47	Schneider, A. P	62. 39	123. 55	183. 87	186. 44	556. 25			
48	Bigelow, A. A	66. 82	122. 90	182. 12	182. 94	554. 78			
49	Ogg, R. R	62. 19	122. 70	186. 74	182. 55	554. 18			
50	Tyler, J. C	58. 60	121. 05	184. 43	189. 85	553. 93			
51	Sallada, H. B	60. 54	121.13	178.47	193. 62	553. 76			
52	Buchalter, B	59. 51	123. 28	181.00	188. 91	552.70			
53	Fairlamb, G. R., jr	62.72	122. 27	180.10	187. 56	552. 65			
54	Gregory, J. W	60.65	123. 89	187. 49	180. 40	552. 43			
№ pc55	Marbourg, E. F	64. 42	121.77	180.05	185. 83	552. 07			
56	Cruse, J. R	59. 95	121.98	186. 99	183. 14	552.00			
57	Metcalf, J. T	63. 21	124.10	179.50	185. 16	551. 97			
58	Collins, R. F	62.48	122.10	177. 53	189.67	551.78			
59	Staud, B. F	59. 61	122. 32	188. 12	179. 53	549. 58			
60	Shortridge, P. F	61.14	124. 85	182.76	180. 59	549. 34			
61	Denebrink, F. C	60.98	116. 30	178.09	193.77	549. 14			
62	Twomey, J. J	61.63	118. 92	177.76	188. 45	546. 76			
63	Stump, F. B	57. 29	117.53	181.70	189. 82	546. 34			
64	Matthews, R. B	60. 62	123. 68	177. 23	182. 92	544. 45			
65	Sease, H. St. C	57.91	121. 64	180. 35	184. 39	544. 29			
66	Calhoun, W. C	62.02	124.19	181.10	176. 91	544. 22			
67	Holden, C. F	62. 37	117.36	175.92	188. 37	544. 02			
68	Hudson, L. J	58.44	117.74	178.97	187. 46	542. 61			
69	Dunwoody, K	59.95	114.66	175. 62	191.99	542. 22			
70	Brewer, S. B	56. 08	119.82	179.96	185.82	541. 68			
71	Moore, V. J	60.72	124. 61	174.46	181. 36	541. 15			
72	Lively, F. W	60.70	120. 20	177.86	182. 05	540. 81			
73	Conyne, J. H	57. 03	120. 31	180. 02	183. 37	540. 73			

Merit roll for the completed course of the midshipmen of the graduating class (class of 1917)—183 members—annual examination, March, 1917—Continued.

Order of merit.		Name.	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
		Maxima	80	160	240	240	720
	74	Browne, D	57.38	118.36	182.17	182.50	540. 41
	75	Neilson, F. W	62.49	112.85	179.55	185. 51	540.40
	76	Irby, F. S	58.50	119.11	179.40	182.84	539. 85
	77	Price, A. I	59. 27	118.38	176. 95	183. 17	537.77
	78	Hagen, E. G	64. 01	116.06	174.86	182.59	537. 52
	79	Headlee, C. De V	57.78	116. 27	176.76	186. 15	536. 96
	60	Presnell, B. K	53. 25	116.86	181.80	184.75	536. 66
k 1	c81	Steeves, L. S	56. 87	120.83	178.71	179.86	536. 27
	82	Comstock, M	61.40	115. 81	169.79	188.89	535. 89
	83	McReynolds, R. W., jr	61. 24	120.52	171.89	182.12	535. 77
	84	Gruelick, R. W	65. 15	120. 29	173.41	176.12	534. 97
	85	Avery, II	60.18	116.63	175.90	182.08	534.79
	86	Tevis, P. U	62. 21	117.18	176.48	177.85	533. 72
	87	Doughty, L., jr	65. 80	116. 59	176.40	174.13	532. 92
	88	Shown, W. V	62.17	118.19	175. 04	177.14	532.54
	89	Ely, H. E., jr	60.11	120.11	174.83	177. 106	532.156
	90	Weber, G. K	59.78	121.20	172.35	178. 806	532.136
	91	Hyde, R. U	57.98	114.70	175.39	182.97	531.04
k	192	Dietrich, W. F	59.63	115. 45	172.72	182. 12	529. 92
	93	Wyman, R	59. 39	120.73	177.31	171.85	529. 28
A	$J93_{\frac{1}{2}}$	Harvey, L	57.46	117.35	173.16	181.18	529 15
	94	Reaves, A. G	. 58.23	114.00	176.98	179.84	529.05
	95	Cummings, G. C	63. 67	123.11	168.77	173.31	528.86
	96	Harper, R. H	59. 33	119.71	173.23	175.17	527.44
	97	Keller, G. M	62. 68	114.04	170.78	178. 63	526.13
	98	Heffernan, J. B	60. 20	113.78	171.06	179.77	524. 81
	99	Moran, E. J	57.58	109.30	169.87	187.52	524.27
	100	Blodgett, H. C	58. 99	116.62	175.84	172.38	523.83
	101	Keefe, J. II	60.49	112.83	168. 42	181. 92	523.66
	102	Senn, E. M	56.05	109.04	173.88	184. 62	523. 59
	103	Benson, F. W	56.18	109.05	183.83	174. 45	523.51
	104	Cooley, T. R., jr	61. 67	113.89	170.31	176.89	522.76
	105	Grant, V. F	62. 40	114. 40	173.07	172.77	522.64
	106	Harriss, G. L	55. 58	112.15	172.49	182.13	522. 35
	107	Spellman, F. T	62.69	111.46	171.50	176. 58	522. 23
-	108	Gale, T. B	58. 70	115. 18	179. 26	168.00	521.14
	109	Clark, H. W	55. 73	112. 44	171. 68	181. 18	521. 03

Merit roll for the completed course of the midshipmen of the graduating class (class of 1917)—183 members—annual examination, March, 1917—Continued.

			,			
Order of merit.	Name.	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	<u>8</u> 0	160	240	240	720
110	Hansen, C. L	56.32	113. 07	172. 45	177.17	519.01
111	Sparrow, E	55.06	117.82	173. 23	172.48	518. 59
112	Wyatt, B. H	57.34	115.93	171.47	173.50	518. 24
113	Porter, R. L., jr	58.06	115. 43	168.08	176.09	517.66
114	Davis, W. P	54. 97	113.06	172.10	177.37	517.50
115	Forster, G. F	56. 62	109.27	170.77	180. 74	517. 40
116	Clark, V. O	57.61	112. 52	167.74	177. 35	515. 22
$A117\frac{1}{2}$	Poindexter, G. A	55. 34	109. 45	168.49	181. 53	514.81
117	Jones, E. H	59.60	112.99	163.44	178.97	515.00
118	Morris, E. W	61. 25	117. 66	170. 10	165.57	514. 58
119	Fleming, R. W	52.84	109.82	171.29	180. 45	514. 40
120	Hendley, T. B	61.07	112. 37	166. 22	174.54	514. 20
121	Morcock, W. J	56. 51	112. 47	168.96	175.77	513. 71
122	Coontz', K. L	58. 20	111. 20	170.17	174.11	513.68
123	Keller, K	61.00	121. 23	164. 07	165.96	512. 26
124	Councill, H. F	54. 79	113.00	173.80	170.06	511. 65
125	Harris, T. F	57. 33	114.90	163.05	175.84	511.12
126	Keating, R. E	60.81	112.50	165. 50	171.91	510.72
127	Warren, P. W	55. 78	107. 75	167.83	178. 26	509.62
128	Walton, J. N	55.03	112.93	162. 57	178.81	509.34
L129	Hurlbut, E. S	55.75	115. 21	171.71	166.10	508.77
130	McCann, A. R	55. 63	110.11	169.11	173.62	508. 47
131	Hanson, E. G	59. 22	113. 20	163.74	171. 97	508. 13
132	Anderson, H. W	61.69	114. 34	163.06	168. 43	507. 52
133	Ludlow, W. G., jr	57.83	109. 44	161. 77	177. 58	506. 6 2
134	Brewington, C. W	55. 21	110.46	167.02	173.35	506.04
135	Austin, L. B	56. 19	111.31	168. 98	169.37	505.85
136	Holton, C. McK	60.77	113.52	164.14	167. 38	505. 81
137	Jenkins, J. H	56.82	114. 21	167.82	166. 59	505. 44
138	Wessell, L. P	52.32	107. 43	166.80	178.51	505.06
139	Topp, E	57. 75	108.94	164.77	173. 43	504. 89
140	Worden, F. L	57.17	113.80	168.35	165. 56	504. 88
141	Evans, D. R	58.32	110. 27	166.04	169. 27	503. 90
142	Weis, F. L	57.11	113. 55	163.82	169. 01	503. 49
k 143	Jones, C. M	59.92	113.22	163.07	166.53	502.74
144	Hanafee, F. J	60.11	113.25	161.97	166.98	502.31
145	Mack, A. R	55.73	107. 97	. 168.11	169.47	501.28

Merit roll for the completed course of the midshipmen of the graduating class (class of 1917)—183 members—annual examination, March, 1917—Continued.

Order of merit.	Name.	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	240	240	720
146	Stone, J. G. M	54.01	112.76	163.13	170.61	500.51
147	Skylstead, R. F	56.62	112.86	161.29	169.21	499.98
148	Ward, C. O	54.57	108.08	162.66	174.30	499.61
149	Clark, G. W	53.79	105.98	165.86	173.18	498.81
150	Ross, T. D	55.41	107.71	163.29	172.30	498.71
151	Conover, J. P., jr	59.28	115.49	160.46	162.43	497.66
k l152	Murphy, J. V	53.89	107.52	163.59	172.65	497.65
153	Smith, F. A	58.13	109.81	160.61	168.94	497.49
154	Park, P. H	58.75	114.84	164.70	158.42	496.71
k v155	Staples, G. B	52.68	107.32	163.90	172.44	496.34
156	Jacobsen, C. L	53.94	108.02	158.65	175.68	496.29
157	Floyd-Jones, K	55.87	109.76	161.13	168.53	495.29
k l158	Reifel, W. McK	54.72	110.39	164.78	165.12	495.01
159	Ball, W. H	55.82	110.12	166.70	162.13	494.77
160	Sargent, L. P	57.83	105.82	164.36	166.67	494.68
161	Cook, S	57.07	107.49	163.55	166. 24	494.35
162	Gover, L. L	58.01	115.06	164.22	153.75	491.04
k 163	Schofield, A. R	53.69	109.64	159.48	167.48	490.29
164	Perkins, C. N	58.99	110.95	155.54	164.58	490.06
165	Failing, R. Van A	55.11	109.90	160.44	157.29	482.74
166	Wells, B. O	51.56	101.74	157.77	171.66	482.73
167	Kelly, L. E	56.86	107.60	160.07	157.62	482.15
168	Jackson, H. W	54.43	109.18	154.11	163.46	481.18
169	Spencer, D. A	51.87	102.90	156.97	166.06	477.80
f170	Bartholdi, J. J	51.28	104.22	158.00	163.16	477.26
171	Weitzel, C. W	53.39	103.47	156.60	163.72	477.18
172	Ely, H. F	53.04	103.81	158.49	161.03	476.42
173	Lehrfeld, I	56.26	110.05	154.80	155.17	476.28
174	Dillon, S. E	55.06	106.05	155.25	159.61	475.97
175	Forshew, J. H., jr	53.16	103.80	156.65	155.73	474.34
176	Claude, W. S. B	55.11	104.07	155.80	158.97	473.95
177	Heath, W. S	55.96	107.84	159.52	148.63	471.95
178	Elmore, W	53.47	106.72	155.11	149.02	464.32
179	Hoover, G. B	51.32	105.47	157.78	148.20	462.77
180	Hoeffel, K. M	50.66	102.55	155.99	151.04	460.24
b x	Bartlett, S. J	54.47	105.47	154.95	149.96	464.85

Merit roll of the midshipmen of the graduating class (class of 1917)—183 members—for Mar. 29,

Order of general merit for aca-	Name.	Seaman- ship.	Ordnance and ballistics.	Torpedoes and gunnery.	Naviga- tion.	Compass deviation.	Turbines.
demic year.	Maxima	44	32	12	24	12	12
*1	Haeberle, F. E	39. 79	29. 20	11. 07	21.12	11. 37	10.86
*2	McKee, A. I	38.49	28. 80	11.10	22.50	11.46	11.25
#3	Brady, E. E., jr	38.42	27. 44	11. 19	21. 42	10.50	10.62
*4	Ostrander, J. E., jr	39.38	28.56	11. 07	21.06	10.59	11. 31
*5	Oster, H. R	37.04	30.40	10.89	20.52	10.74	11.16
*6	Huschke, P. W. F	38. 55	28. 40	10.92	21.78	10.83	11.10
*7	Maples, H. L	38.41	28.16	10.65	21.36	10.92	10.26
*S	McIver, G. W., jr	38.49	28.88	11. 25	21.72	11.16	11.07
*9	Campbell, C	37. 97	26.40	10.17	20. 28	10. 32	10.83
*10	Dees, R. E	36.73	29. 20	10.74	21.96	10.98	10. 29
11	Mitchell, E. A	36. 56	26. 40	10.71	20.94	10. 29	9.75
12	Schumacher, T. L	37.58	28.00	9. 96	20. 64	9.93	10.65
13	Rawlings, N. L	35.15	25. 60	10.77	19. SO	10.17	10.38
14	Fahrion, F. G	35. 33	26.80	10.20	21.60	10.32	9. 51
15	Fullinwider, S. P., jr	36. 43	25. 52	10.95	20.16	10.32	10.83
16	Noble, A	34. 58	28. 24	10.05	21.90	10. 50	9. 36
17	Duncan, D. B	34. 33	26. 24	10.32	21.36	10. 59	10.05
17	Kiland, I. N	35. 85	26.00	10.56	20.70	10.20	10.41
19	Dean, F. H	33. S6	26.08	9.87	19. SO	10.17	9.84
20	Wallin, H. N	35. 50	26.88	9. 63	20.34	10.14	9. 54
21	Vytlacil; N	35. 50	27. 84	9.96	18.96	10.14	10.05
22	Rogers, E. B	36.90	25. 92	9.84	19.80	10.35	9. 36
23	Caldwell, E. B	35. 89	27.12	9.48	21.30	10. 29	9.72
24	Wynne, S. J	35.87	24. 24	10.14	18. 24	9.60	10.05
25	Dashiell, R. B	35. 43	26. 00	10.68	19.74	9.03	10.77
26	Douglass, A. D	36. 79	24. 56	10.56	18. GO	9. 66	9.75
27	Klein, H. S	35. 98	27.68	10. 23	20.46	10.32	9.84
28	Shepard, A. G	35. 46	25. 76	9. 69	20.64	9.54	9. 78
29	Fox, D. C	33. 92	25. 76	9.63	20. 22	10.86	9.81
30	Johnson, C. W	35. 95	27. 28	10.32	19.98	10. 29	9.42
31	Allen, J. K	34. 64	25. 84	10. 26	19.08	8.70	10.44
32	Coe, D. W	34. 50	26.88	10.02	21.72	10.14	9.81
33	Woodruff, J. L	36.71	26.96	10.80	19. 20	10. 53	9. 99
34	Denebrink, F. C	37. 51	24.80	9.48	19. 14	9.30	9. 30
35	Sallada, H. B	35. 93	25. 36	10.50	18.72	9. 99	9.75
36	Small, L. F	34.82	25. 20	10. 95	19.86	9.06	10.26
37	Dunwoody, K	36. 91	26. 16	10. 38	17. 52	9. 36	9.87
38	Richmond, J. O'D	33. 36	26. 80	9. 96	18. 96	9. 36	9. 57

the last year of their academic course—annual examination, March, 1917 (graduated, 1917).

Naval construc- tion.	Electrical engineering.	Modern languages.	Hygiene.	Effi- ciency,	Practice eruise.	Total.	Demerits (sub-tract).	Aggregate.
16	36	12	4	24	12	240	15	240
14. 72	32. 58	10. 62	3. 94	23. 64	11. 76	220. 67	0. 10	220. 57
14. 04	3 3. 81	10. 14	3, 99	22.74	10. 83	219. 15	. 80	218. 35
14. 56	33. 72	10. 92	3. 81	23. 46	10.80	216.86	. 50	216. 36
14. 88	32. 91	10. 95	3. 98	19. 62	10.44	214. 75	. 30	214. 45
14. 60	31. 41	10.38	3. 98	22. 38	10.71	214. 21	.00	214. 21
14. 68	31. 20	10. 35	3. 88	20. 64	10. 23	212. 56	. 20	212. 36
14. 08	33, 09	10. 56	3. 90	21. 60	9.87	212.86	2. 20	210. 66
13. 84	32, 43	11. 13	3, 80	20. 70	10. 26	214. 73	6. 40	208. 33
13. 72	31. 80	10.68	3. 89	20. 84	9. 72	206, 32	.00	206. 32
13. 56	30. 93	10. 32	3. 97	20. 34	9.60	208. 62	3, 30	205, 32
13. 36	30. 12	9. 57	2.97	21. 90	11. 01	203, 58	1.00	202. 58
14. 36	31.86	10.05	3. 97	20. 10	9. 54	206. 64	4. 30	202. 34
13. 32	29. 73	9. 51	3. 30	22. 92	11. 37	202. 02	. 00	202. 02
13. 48	31. 59	8. 85	3. 80	20. 88	9. 99	202. 35	2. 60	199. 75
14. 20	29. 97	9.03	3. 98	19. 56	9. 51	200.46	1. 10	199. 36
13. 04	30. 51	9.48	3. 66	19.80	9. 00	200. 12	. 80	199. 32
12. 52	28, 35	11. 52	3. 90	20. 46	10. 50	200. 14	2. 10	198. 04
13. 40	28. 56	9.42	3. 38	21. 42	10. 44	200. 34	2. 30	198.04
12. 92	32. 70	9.45	3. 70	19.08	10.86	198. 33	1.00	197. 33
13. 04	29. 28	10. 23	3. 71	20. 34	10. 20	198. 83	1. 90	196. 93
13. 08	28.05	8. 28	3. 97	22. 14	10. 14	198.11	1. 20	196. 91
12. 16	29. 64	9. 15	3. 62	20. 04	10. 47	197. 25	. 60	196.65
12. 96	29. 70	9. 87	3. 57	20. 70	10. 50	201. 10	4. 50	196. 60
12. 44	28. 86	10.65	3. 89	22. 80	10. 35	197. 13	. 80	196. 33
13. 28	28, 59	9. 87	3. 60	20. 16	10. 32	197. 47	1. 20	196. 27
12. 96	29. 07	10. 38	3.88	20, 22	9. 63	196.06	.00	196.06
12. 80	30. 69	8. 70	3, 95	18. 54	9. 51	198. 70	2. 80	195. 90
13. 28	30.09	9. 00	3. 50	20.70	10.08	197. 52	1. 90	195. 62
13. 12	29. 73	9. 75	3. 97	19. 32	10. 35	196. 44	. 90	195. 54
12. 64	30. 15	9. 15	3, 20	21. 96	10. 50	200. 84	5. 40	195. 44
13. 88	29. 28	8. 52	3. 30	21. 96	10.71	196. 61	1. 60	195, 01
13. 28	30. 54	9. 39	3. 84	19. 44	9. 54	199. 10	4. 10	195. 00
12. 48	27. 36	10. 56	3, 88	18.96	9. 42	196. 85	2. 80	194. 05
12. 24	25. 68	10. 14	3, 95	22. 50	10. 23	194. 27	. 50	193. 77
12, 88	28. 29	9. 54	3, 95	20. 04	10. 17	195. 12	1. 50	193. 62
12. 96	29. 67	9. 39	3, 15	19. 50	9. 18	194. 00	1. 90	192. 10
12. 48	28, 35	8, 19	2. 80	21. 36	9. 81	193. 19	1. 20	191. 99
12. 36	27. 48	8. 43	3. 91	21. 42	10. 65	192. 26	. 40	191. 86

Merit roll of the midshipmen of the graduating class (class of 1917)—183 members—for the

Order of general	Name.	Seaman- ship.	Ordnance and ballistics.	Torpedoes and gunnery.	Naviga- tion.	Compass deviation.	Turbines.
merit for aca-							
demic year.	Maxima	44	32	12	24	12	12
k l 39	Wainwright, L	34. 62	26. 32	9. 75	21. 54	9. 48	9. 24
40	Howard, G. T	34. 25	27. 20	10.08	19.74	9. 69	9. 30
41	Tyler, J. C	33. 88	25. 52	9. 99	19.56	9. 93	9. 51
42	Stump, F. B	35. 53	23. 36	9. 72	19.14	9.21	9.75
43	Collins, R. F	35. 27	25. 84	9. 90	18.18	9. 33	9.78
44	Waldschmidt, T. M	34.09	24. 88	10.14	19.32	9.42	9. 18
45	Buchalter, B	35. 13	23. 20	9.84	19.08	9. 45	10.08
46	Comstock, M	33. 98	25. 36	10.11	18.60	10.08	9. 84
47	Knowles, H. B	36. 59	24. 56	9.72	18.00	9. 66	9. 99
48	Twomey, J. J	36. 86	24. 00	9. 12	17. 52	9.18	9. 81
49	Holden, C. F	33. 97	24. 16	9. 30	18.48	9. 30	8. 67
50	Wooster, S. H	34.85	27. 20	10.11	19.68	9. 27	9. 39
51	Tobin, R. G	35. 44	23. 44	10.23	19.56	10.59	9. 78
52	Fairlamb, G. R., jr	35. 57	24. 32	9. 78	17.04	9. 69	9.18
53	Moran, E. J	.33. 84	25. 20	8. 91	17.28	8. 97	9.63
54	Hudson, L. J	36. 25	23. 36	10.11	18. 54	9.06	9. 69
55	Hayden, C. L	34. 34	25. 44	10.05	19.02	10. 59	9.69
56	Clarke, W. P. O	36.06	26.72	10.44	20.40	10.26	10. 23
57	Schneider, A. P	32.99	27. 44	9.03	20.34	9. 48	8. 91
58	Headlee, C. De V	34. 38	24. 08	10. 14	18.48	9.48	9.84
k pc 59	Marbourg, E. F	33. 56	23. 84	11. 64	16.68	9.00	10.74
60	Brewer, S. B	33. 33	25. 12	9. 33	20.16	9. 51	9. 24
61	Neilson, F. W	34. 93	24.08	9. 33	18.36	9. 93	9.96
62	Metcalf, J. T	33. 22	23. 60	10.41	17.76	8. 37	8. 70
63	Presnell, B. K	33. 31	26. 32	9.81	17.70	9. 63	9.18
64	Senn, E. M	33. 38	25. 76	9.96	18.60	9. 27	9. 72
65	Sease, H. St. C	32. 58	25. 12	9.51	18.60	9. 42	9. 39
66	Conyne, J. H	34. 18	23. 52	9.84	18.06	9. 39	9. 30
67	Price, A. I	33. 19	24.88	9.36	19. 26	9. 63	9. 36
68	Cruse, J. R	32. 95	25.76	9. 24	19. 26	10.14	10.05
69	Hyde, R. U	33. 79	23. 12	10. 14	17. 52	10.05	10.08
70	Bigelow, A. A	35. 87	25. 84	8.82	20.10	9.84	9. 54
71	Matthews, R. B	33. 02	25. 44	9. 27	18.00	9. 75	9. 84
72	Irby, F. S	33. 44	24. 96	9. 93	17.70	9. 39	9.72
73	Muschlitz, E. E	32. 65	25. 28	8.82	19.08	9.15	9. 15
74	Hagen, E. G	32. 54	25. 84	9. 27	20. 10	9. 66	9. 66
75	Ogg, R. R	34. 28	26. 24	10. 05	18. 36	9. 63	9. 81

last year of their academic course—annual examination, March, 1917—Continued.

Naval construction.	Electrical engineer-ing.	Modern languages.	Hygiene.	Effi- ciency.	Practice cruise.	Total.	Demerits (sub-tract).	Aggregate.
16	36	12	4	24	12	240	15	240
12. 80	32. 07	8. 88	3. 59	19. 08	9, 30	196. 67	5. 00	191. 67
12. 24	27, 57	8. 49	3, 75	19. 80	10. 14	192, 25	1, 30	190. 95
12. 52	28. 71	9. 33	3. 65	20.04	9. 51	192. 15	2. 30	189, 85
13. 08	29. 25	8 85	3. 46	20. 16	9. 81	191, 32	1. 50	189. 82
12. 64	26. 52	9. 06	3. 83	19. 98	10. 44	190. 77	1. 10	189. 67
12. 56	29. 43	10. 20	3. 87	19. 56	9. 15	191. 80	2. 80	189. 00
12. 80	29. 43	9. 30	3. 75	18.06	9. 69	139. 81	. 90	188. 91
12. 48	25. 89	9. 96	3. 30	19. 62	10. 47	189. 69	. 80	188. 89
13. 40	29. 49	10. 14	3. 77	18. 30	9. 66	193. 28	4. 50	188. 78
12. 16	28. 08	10. 38	3. 88	19. 08	9. 48	189. 55	1. 10	188. 45
12. 32	26. 79	9. 48	3. 76	22. 26	10. 98	189. 47	1. 10	188. 37
12. 64	29. 13	8. 52	3. 78	18. 60	8, 88	192. 05	3. 90	188. 15
12. 64	28.56	7.83	3. 95	20.94	9.81	192.77	5. 00	187.77
13. 04	29. 43	9. 51	3. 23	19.86	9. 51	190.16	2.60	187.56
11.80	26. 37	8. 52	3. 78	23. 04	10.98	188. 32	. 80	187. 52
12. 64	29. 61	8. 91	3. 10	19. 56	10. 53	191. 36	3. 90	187.46
12. 56	30.09	8.70	2.80	18. 18	9. 54	191.00	3. 60	187. 40
13. 24	28. 20	7.80	3. 78	19.98	10. 20	197. 31	10.00	187. 31
13. 16	26. 94	8. 19	3. 35	19.50	9.81	189. 14	2.70	186. 44
12.84	28.77	8, 58	3. 75	20. 22	9. 99	190. 55	4.40	186. 15
12.00	29. 88	8.16	3. 74	19. 20	9. 39	187. 83	2.00	185. 83
11.76	28. 56	9. 39	3.70	19.80	9.42	189. 32	3. 50	185. 82
12. 48	26. 61	9. 57	3. 79	20.52	10.05	189. 61	4. 10	185. 51
12. 08	26. 70	10.62	3. 48	20.46	10. 26	185. 66	. 50	185. 16
13. 24	28. 11	9. 69	3. 64	18. 90	9.72	189. 25	4. 50	184. 75
12.92	26. 16	8. 67	3. 28	20. 04	9.36	187. 12	2.50	184.62
12. 64	26. 37	8. 67	3. 83	20. 58	9. 78	186. 49	2. 10	184. 39
12. 16	26. 37	9. 00	3.86	19.50	10. 29	185. 47	2. 10	183. 37
11.76	26.73	8. 28	3.80	20.10	9. 42	185. 77	2. 60	183. 17
12. 08	27. 51	9, 63	3. 75	18. 24	9. 03	187.64	4. 50	183. 14
12.00	26. 34	10.02	3. 78	19. 32	9.81	185. 97	3. 00	182.97
12. 60	26. 67	9.78	3.50	18.84	10.44	191.84	8. 90	182.94
12. 64	26. 55	8. 49	3.89	18.96	9. 27	185. 12	2. 20	182. 92
12. 76	26. 94	8. 22	3. 50	19.62	9.96	186. 14	3. 30	182.84
12. 16	28. 14	9.75	3. 77	19.02	9.45	186. 42	3.70	182.72
12. 52	25. 71	9. 24	3. 40	19. 32	9.63	186. 89	4. 30	182. 59
12. 32	28. 56	7. 98	3. 30	18. 48	9. 54	188. 55	6. 00	182. 55

Merit roll of the midshipmen of the graduating class (class of 1917)—183 members—for

Order of general merit	Name.	Seaman- ship.	Ordnance and ballistics.	Torpedoes and gunnery.	Naviga- tion.	Compass deviation	Turbines.
for academic year.	Maxima	44	32	12	24	12	12
76	Browne, D	33.10	· 24.00	9.84	19.14	9.45	8.46
77	Harriss, G. L	34. 64	24.48	9. 27	18.66	9. 21	8.73
k 178	Dietrich, W. F	32.60	24. 24	10.14	16.26	8.31	9. 15
78	McReynolds, R. W., jr.	31.53	24. 24	9. 54	18.48	9.39	9.15
80	Avery, H	32.09	23.44	9. 33	17.46	9. 54	9. 24
81	Lively, F. W	32. 95	25. 44	9. 78	20.28	10.38	9. 45
82	Keefe, J. H	32.43	25. 36	9. 90	16.44	9.09	9. 24
$A82\frac{1}{2}$	Poindexter, G. A	35.05	22.48	10.02	16.56	10.17	10.65
83	Moore, V. J	32. 99	24.80	9. 24	17.76	9.87	9. 87
84	Clark, H. W	32.71	24. 24	9. 27	18.72	9.60	9. 42
AJ84	Harvey, L	33.94	23.92	9.48	16.98	10.38	10.77
85	Forster, G. F	31. 54	23. 52	9.15	19.02	9. 21	8. 91
86	Shortridge, P. F	34.48	26.00	9. 54	19.50	9. 54	9. 15
87	Fleming, R. W	34. 04	21.84	9.42	16.26	8. 07	9.81
88	Gregory, J. W	34. 59	25. 60	9. 66	18.60	9.72	9.96
kmcS9	Richards, W. P	31.75	22. 24	9. 36	18.24	9.81	8. 55
k pc 90	Steeves, L. S	33. 85	24.00	10.47	18.36	9.78	10.11
91	Reaves, A. G	33. 55	21.68	9.84	17.76	9.03	9. 24
92	Heffernan, J. B	33.46	24.16	9.48	18.78	9.09	9. 39
93	Staud, B. F	34.26	25. 12	9.30	17.88	9. 21	9.42
94	Jones, E. H	31.70	23.04	9.00	17.10	9.09	8. 97
95	Weber, G. K	32.07	23. 92	9.045	19.26	9. 924	9. 297
96	Walton, J. N	33. 24	23.84	9. 54	16.86	9.36	8. 40
97	Keller, G. M	34.15	23. 92	9. 39	18.00	9.81	10.14
98	Wessell, L. P	31.87	23. 52	9.99	16.56	8. 64	9. 54
99	Warren, P. W	33. 31	23. 28	9. 66	18.18	9.42	8. 73
100	Randolph, R. L., jr	31.85	25.84	8. 82	17.76	8.85	9.12
101	Tevis, P. U	33. 52	23. 92	9.06	16.92	9.06	9.45
102	Ludlow, W. G., jr	32.30	23. 84	9.18	17.40	9.12	9.39
103	Davis, W. P	32.02	24.96	9. 63	17. 04	9. 51	10.11
104	Clark, V. O	32.18	25. 04	9. 63	18. 60	9.00	8.01
105	Hansen, C. L	32. 54	21.92	10.05	18.18	9.81	9.75
106	Shown, W. V	32.86	23.76	9.18	17.82	9.06	9. 45
107	Ely, H. E., jr	33. 455	25.44	8.49	17. 94	9. 573	9. 261
108	Calhoun, W. C	32. 26	22.80	9. 51	19.32	8.82	9.30
109	Cooley, T. R., jr	31.47	23. 28	9.87	17.76	9. 45	9.96
110	Spellman, F. T	34. 47	23. 60	8. 88	17. 10	8.82	8. 91

the last year of their academic course-annual examination, March, 1917-Continued.

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co	Naval onstruc- tion.	Electrical engineer- ing.	Modern languages.	Hygiene.	Effi- ciency.	Practice cruise.	Total.	Demerits (sub- tract).	Aggregate.
	16	36	12	4	24	12	240	15	240
	12.48	28.11	8.79	3.83	19.74	9.66	186.60	4.10	182.50
	11.40	26.73	9.03	3.80	19.62	9. 36	184.93	2.80	182. 13
	12.56	26. 91	9. 21	3.90	20.04	9.90	183. 22	1.10	182.12
	12.20	27. 12	9.60	3.96	19. 56	9. 45	184. 22	2. 10	182.12
	12, 28	26. 13	9.57	3, 80	20. 64	10.86	184.38	2.30	182.08
	12.56	28.89	8.79	3. SS	18.90	10.05	191.35	9. 30	182.05
	12.12	24.78	8. 94	3.65	19.86	10.11	181.92	.00	181.92
	12.40	27. 93	7.86	2.80	19.80	9.81	185.53	4.00	181.53
	11.92	28, 29	8, 58	3.15	20.82	10.47	187. 76	6.40	181. 30
	12.28	27.93	7.86	3. 62	19.32	10.41	185.38	4.20	131.18
	12.20	26. 19	8.97	2.60	18.60	9. 45	183.48	2.30	181.18
	12.56	26.40	10.59	3.60	18.96	8.88	182.34	1.60	180.74
	12.16	26.55	8. 19	3. 74	18.96	8.58	186.39	5.80	180. 59
	12.52	25. 35	7.80	3.65	22.98	10.71	182.45	2.00	180.45
	12.12	26. 79	9.63	3.48	18.90	9.45	188.50	8.10	180.40
	11.44	26. 40	10.44	3.40	19.92	9.81	181.36	1. 20	180.16
	12.72	28.08	7.50	3.73	18.30	8. 46	185. 36	5.50	179.86
	11. SS	26.61	9. 27	3. 48	20.10	10. 20	182.64	2.80	179. 84
	11.80	23. 13	8.79	3. 28	20.10	10.11	181.57	1.80	179.77
	12.52	28.41	10.47	3.86	18.96	10.32	189.73	10. 20	179.53
	12.44	25.86	8.73	3. 80	20.46	10.68	180.87	1.90	178.97
	12.44	25.98	9. 24	3.89	19. 20	9. 24	183. 506	4.70	178.806
	11.40	25.41	9.09	3. 44	19.98	9.75	180.31	1.50	178, 81
	11.96	28. 11	9.09	3. 63	19.62	9.81	187. 63	9.00	178.63
	12.60	24. 30	8. 53	3.83	20.64	8.94	179.01	. 50	178. 51
	12.44	25.92	8. 10	3. 75	19.62	9. 45	181.86	3. 60	178. 26
	11.92	25. 29	10.92	3. 35	20.04	9. 57	183.33	5.20	178. 13
	11.68	25. 17	8. 10	3. 40	19.86	10.71	180. S5	3. 00	177. 85
	12.64	26. 37	8. 10	3. 44	19. 20	10. 50	181.48	3.90	177. 58
	12. 24	24. 63	7. 35	3. 08	20. 64	10. 56	181.77	4.40	177. 37
	12.00	25, 53	8, 25	3. 55	19. 26	9. 60	180.65	3. 30	177. 35
	12.04	27. 96	8. 19	2. 80	18. 84	9. 69	181.77	4.60	177. 17
	13. 20	26. 85	8. 64	3.78	18.00	8. 94	181. 54	4.40	177. 14
	11.60	26. 157	8. 13	2. 93	20. 46	9. 87	183. 306	6. 20	177. 106
	12.92	26. 70	7. 71	2.78	20. 28	9. 21	181. 61	4. 70	176. 91
	11. 68	25. 56	8, 28	380	20. 22	9.96	181. 29	4.40	176. 89
	12, 12	25. 41	9. 57	3. 35	19. 02	9. 63	180. 88	4. 30	176. 58

Merit roll of the midshipmen of the graduating class (class of 1917)-183 members-for the

Order of general	Name.	Seaman- ship.	Ordnance and ballistics.	Torpedoes and gunnery.	Naviga- tion.	Compass deviation.	Turbines.
merit for aca-							
demic year.	Maxima	44	32	12	24	12	12
111	Gruelick, R. W	32. 71	24. 56	9. 09	16.86	9. 12	9. 66
112	Porter, R. L., jr	31.12	23. 36	9.18	16.32	9. 24	9.06
113	Harris, T. F	32.80	24. 32	9.39	17.46	9.27	8.85
114	Morcock, W. J	32.12	24.80	9. 60	17.46	9. 51	9.00
115	Jacobsen, C. L	31. 54	25. 52	9. 27	17. 58	8.79	9.48
116	Harper, R. H	31. 53	23. 20	9.48	18.36	8. 58	8.13
117	Hendley, T. B	32.46	23. 84	9.42	17. 10	8. 79	8. 97
118	Benson, F. W	31.63	23. 44	8.85	18.48	9.15	8. 13
119	Ward, C. O	32.45	23. 76	9. 12	15. 96	8.46	8. 94
120	Doughty, L., jr	31. 43	25.04	9. 12	20.28	9.72	9. 66
121	Coontz, K. L	34. 14	21.84	8.85	17.94	8. 67	8. 19
122	McCann, A. R	32. 97	23. 36	9.00	16. 50	8. 61	9. 36
123	Wyatt, B. H	31. 30	23. 20	9.36	17. 22	8. 52	9. 12
124	Topp, E	32.02	24.00	8.07	18.18	8.73	8. 55
125	Brewington, C. W	31.72	21.76	9.06	15. 18	9. 27	9. 81
126	Cummings, G. C	31. 36	24. 32	9. 54	17. 10	8. 85	8. 73
127	Clark, G. W	30. 57	23. 28	8. 91	17.16	9.18	9.09
128	Grant, V. F	34.07	22. 88	10.08	16.38	8. 67	9. 21
k l129	Murphy, J. V	31. 17	22. 32	8. 91	16.26	8.70	9.15
130	Sparrow, E	33. 14	20.96	9.66	16.80	9. 03	9.78
k v131	Staples, G. B	31. 33	23. 84	9. 84	16.14	9.06	9. 51
132	Blodgett, H. C	32. 23	25. 44	9.06	19.86	9.42	9. 30
133	Ross, T. D	31. 33	23.44	8. 22	18.06	8. 85	7. 56
134	Hanson, E. G	32. 91	24. 96	9.60	18.42	8. 64	9.06
135	Keating, R. E	30.78	22. 32	8. 61	16. 32	8. 34	8. 85
136	Wyman, R	33. 15	23. 84	9.03	17.40	8.76	9. 39
137	Wells, B. O	32.15	24. 96	9.00	17. 10	8. 82	8. 58
138	Stone, J. G. M	32. 45	23. 04	9.03	16. 62	8. 28	9.72
139	Councill, H. F	32. 56	23. 20	10.86	17. 28	8.49	8. 91
140	Mack, A. R	29. 77	22. 24	9. 54	17.16	8. 67	9. 12
141	Austin, L. B	31. 38	22. 56	9.63	16.62	8. 19	9.78
142	Evans, D. R	31. 25	21. 84	9. 24	16.02	8.49	9.12
143	Skylstead, R. F	31. 32	22. 32	9.09	17. 52	9.09	9.06
144	Weis, F. L	29.49	23. 76	8.70	16. 86	9. 18	9. 78
145	Smith, F. A	32. 73	23. 20	9. 54	16. 62	9.15	8. 28
146	Floyd-Jones, K	31. 52	22.16	9.81	16. 32	9. 33	8. 28
147	Anderson, H. W	31. 30	20. 64	9. 99	16. 20	8. 58	9.00

last year of their academic course—annual examination, March, 1917—Continued.

Naval construc- tion.	Electrical engineering.	Modern languages.	Hygiene.	Effi- ciency.	Practice cruise.	Total.	Demerits (sub- tract).	Aggregate.
16	36	12	4	24	12	240	15	240
12. 32	25, 56	9. 93	3. 30	19. 08	9, 33	181. 52	5. 40	176. 12
12. 08	25. 68	8. 97	3. 56	19. 74	10. 38	178. 69	2. 60	176. 09
11. 56	24. 18	8, 88	3, 55	19. 44	9. 24	178. 94	3. 10	175. 84
12, 52	25, 53	7. 89	2. 94	18, 72	9. 78	179. 87	4. 10	175. 77
12. 32	24, 63	8. 67	2. 70	19. 08	9. 90	179. 48	3. 80	175. 68
10. 96	25, 53	9. 81	3, 85	19. 80	9. 84	179. 07	3, 90	175. 17
11. 40	24, 42	8. 91	3, 35	19. 56	9. 12	177.34	2. 80	174. 54
12. 12	24. 63	8. 91	3, 52	19. 98	8. 91	177. 75	3. 30	174. 45
12. 36	23, 97	8. 37	3, 25	21. 24	10. 92	178. 80	4, 50	174. 30
11. 68	27. 12	9. 03	3. 40	18. 54	9. 81	184. S3	10.70	174. 13
11. 00	25, 83	9. 12	2. 86	18. 48	9. 99	176. 91	2, 80	174. 11
11. 00	24. 69	9. 03	3. 44	19.98	9. 48	177. 42	3. 80	173. 62
11. 44	24. 30	7. 86	2.75	19. 80	10. 53	175. 40	1. 90	173. 50
11. 24	26. 97	8. 55	3. 45	19. 56	8. 61	177. 93	4. 50	173. 43
12. 44	25. 98	8. 49	3. 10	20. 10	9. 54	176. 45	3. 10	173. 35
11. 16	25. 74	8, 88	3. 66	18. 42	10.05	177. 81	4. 50	173. 31
12. 68	26. 10	8. 19	3. 18	19. 14	9. 90	177. 38	4. 20	173. 18
12. 76	25. 89	8. 64	3. 91	19. 80	9. 48	181. 77	9. 00	172. 77
12. 60	24. 72	8. 28	3. 84	19. 50	9. 60	175. 05	2. 40	172. 65
11. 76	26. 37	9.06	3, 92	18. 90	7. 80	177.18	4. 70	172, 48
12. 04	24. 33	7. 65	2. 74	19. 80	8. 76	175. 04	2. 60	172. 44
12. 36	30. 72	8. 82	3, 45	18. 36	9.36	188. 38	16. 00	172. 38
10. 96	24. 57	9. 00	3, 96	19. 20	9. 45	174. 60	2. 30	172, 30
12. 76	27. 54	9. 15	3. 00	18. 30	9. 03	183. 37	11. 40	171. 97
11. 04	24, 42	9. 57	3, 50	22. 08	10. 08	175. 91	4. 00	171. 91
13. 08	27. 30	8. 28	2. 70	19. 02	9. 30	181. 25	9.40	171. 85
11. 60	25. 17	8. 31	3, 23	19. 26	9. 48	177. 66	6. 00	171. 66
12. 84	25. 41	9. 36	3. 78	18. 00	7. 38	175. 91	5. 30	170. 61
12. 24	26. 67	9. 09	3. 91	18. 66	10, 29	182. 16	12. 10	170.06
12. 16	25. 14	8. 46	3. 70	20. 34	9. 57	175. 87	6. 40	169. 47
12. 44	26. 10	7. 83	3. 64	18. 78	9. 12	176. 07	6. 70	169. 37
11. 96	26. 07	8, 88	2. 75	18. 90	10.05	174. 57	5. 30	169. 27
11. 16	25, 35	8. 61	3. 74	17. 82	9. 33	174. 41	5. 20	169. 21
12. 44	23. 88	8. 88	2.95	18.66	9. 33	173. 91	4. 90	169. 01
11. 40	24. 99	8, 82	3, 82	18. 78	8. 91	176. 24	7. 30	168. 94
11. 40	24. 51	8, 73	3. 80	19. 20	8. 97	174. 03	5. 50	168. 53
11. 20	23, 46	8. 28	3. 98	19. 08	9. 72	171. 43	3. 00	168. 43

Merit roll of the midshipmen of the graduating class (class of 1917)—183 members—for the

Order of general merit for aca-	Name.	Seaman- ship.	Ordnance and ballistics.	Torpedoes and gunnery.	Naviga- tion.	Compass deviation.	Turbines.
demie year.	Maxima	41	32	12	21	12	12
148	Gale, T. B	32.81	22. 56	9.84	17.04	9.03	8. 13
k 149	Schofield, A. R	30.77	22.96	9.12	16.38	8.76	8. 94
150	Holton, C. McK	30. 61	21.76	8. 85	15.78	8.82	8. 19
151	Hanafee, F. J	30.78	22.08	8.91	18.78	9.27	8.19
152	Sargent, L. P	32.56	23.68	9.51	17.04	8.55	9.48
153	Jenkins, J. H	30.93	22 80	8.37	17.04	9.66	9.15
k 154	Jones, C. M	34.60	23.68	9.27	16.86	9.24	9.18
155	Cook, S	31.56	21.84	8.43	15.90	8.01	8.61
L156	Hurlbut, E. S	30.41	23.68	9.81	16.32	9.51	8. 91
157	Spencer, D. A	30.21	22.72	9.15	16.86	8.40	8. 25
158	Keller, K	32.05	22.40	9.39	17.58	9.24	9.48
159	Morris, E. W	31.54	25.04	9.57	18.36	9.36	8.97
160	Worden, T. L	31.24	23.44	9.39	16.68	9.00	8. 97
k1161	Reifel, W. McK	30.39	22.00	8.85	16.80	7.65	8.79
162	Perkins, C. N	31.93	24.72	9.36	17.34	9.30	8.31
163	Weitzel, C. W	31.52	24.56	9.45	16.26	9.18	9.45
164	Jackson, H. W	31.11	21.36	• 9.45	16.02	8.67	8.73
f165	Bartholdi, J. J	31.32	21.44	9.27	14.82	9.00	8.07
166	Conover, J. P., jr	32.97	20.32	8.76	15.42	8.28	8.94
167	Ball, W. H	30.70	21.84	8.91	16.20	9.00	8.67
168	Ely, H. F	28.61	22.64	8.85	15.36	8.55	8.70
169	Dillon, S. E	31.92	21.60	9.24	15.96	8.13	8.85
170	Claude, W.S.B	31.16	22.40	8.76	15.12	8.25	8.19
171	Park, P. H	30.59	23.36	8.64	15.96	8.91	8.49
172	Kelly, L. E	30.35	20.64	8.52	15.42	7.68	8.22
173	Failing, R. V. A	30.27	22.32	8.79	17.28	9.27	8.46
174	Forshew, J.H., jr	30.48	23.84	8.58	17.40	9.33	7.50
175	Lehrfeld, I	29.48	24.00	9.69	17.34	8.43	9.30
176	Gover, L. L	31.23	23.28	7.83	16.20	8.73	7.50
177	Hoeffel, K. M	28.76	22.80	8.22	14.82	8.19	7.92
b x178	Bartlett, S. J	29.40	20.88	7.29	15.06	7.86	7.92
179	Elmore, W	28.90	20.40	7.98	15.42	7.98	7.89
180	Heath, W. S	27.80	21.04	8.07	16.44	8.55	8. 22
181	Hoover, G. B	28.20	20.56	7.50	17.16	8.28	8.79

last year of their academic course—annual examination, March, 1917—Continued.

Naval construc- tion.	Electrical engineer-	Modern languages.	Hygiene.	EM- ciency.	Practice eruise.	Total.	Demerits (sub-tract).	Aggregate.
16	36	12	4	24	12	240	15	240
11. 84	25. 08	9. 63	3, 96	18. 96	9. 12	178. 00	10.00	168.00
12.04	24.78	7.77	3. 93	18. 42	8. 61	172.48	5. 00	167. 48
11. 56	24. 45	9.06	3. 35	18. 12	9. 63	170. 18	2, 80	167. 33
11.32	24. 36	8. 25	3.00	19.38	9.96	174.28	7.30	166. 98
12.16	25. 14	9.48	3.36	17.76	9.15	177.87	11.20	166. 67
11.64	24.63	8.88	3.33	18.90	8.76	174.09	7.50	166. 59
11.20	25. 20	8. 40	2.80	19.98	10.62	181.03	14. 50	166.53
10.84	24. 00	9. 15	3.37	19.98	9.15	170.84	4.60	166.24
12.60	23. 58	8. 19	2.86	18.96	8.67	173.50	7. 40	166.10
10.96	23.85	8.85	3.89	19.44	9.78	172.36	6.30	166.06
11.64	25. 53	7.50	3.35	17.10	9.60	174.86	8.90	165.96
11.76	26. 55	7.50	3. 55	18.66	8.31	179.17	13.60	165. 57
11.68	25. 92	8. 25	3.89	17.88	9.12	175.46	9.90	165.56
10.92	25. 53	8. 13	3.40	19.26	9.60	171.32	6.20	165.12
11. 40	24. 78	8.79	3.75	17. 46	8.64	175.78	11.20	164. 58
12.60	25. 44	8. 43	3.38	17.88	9. 27	177. 42	13.70	163.72
11. 20	24. 75	8. 28	3.88	18.90	10.41	172.76	9.30	163.46
11.24	22.17	7. 59	3.08	18.66	9.90	166. 56	3.40	163.16
11.08	22. 50	9.42	3.05	19.74	10.05	170:53	8.10	162. 43
11.08	24. 45	9.00	3.18	19.02	10.08	172.13	10.00	162. 13
11. 44	23.94	7.92	3.88	19.74	7.95	167.58	6.50	161.08
11.56	25.32	7. 92	3.40	17.58	9.63	171.11	11.50	159.61
11. 20	23. 91	7.80	3.85	18.06	9.57	168.27	9.30	158. 97
11.40	24. 42	8. 28	3. 10	19.14	9. 93	172. 22	13.80	158. 42
10.64	23.85	7. 53	3. 34	19. 44	8. 49	164.12	6.50	157. 62
11. 24	25. 56	7. 92	3. 48	19.26	10.14	173. 99	16.70	157. 29
11.64	23. 40	8. 40	3. 25	18.24	9.57	171.63	15.90	155. 73
11.04	24. 75	7.50	2.65	17.46	9.63	171. 27	16.10	155. 17
11. 12	23. 10	9.03	3.80	19.80	9.63	171.25	17.50	153. 75
10.72	24. 66	7. 77	3.65	18.12	8.31	163.94	12.90	151. 04
10.00	22. 23	8. 91	3.58	18. 24	9.09	160.46	10.50	149.96
10.04	22. 50	7.80	3. 45	18.36	9.30	160.02	11.00	149.02
10.92	22.50	8. 73	3. 25	17. 70	10. 11	163.33	14.70	148. 63
10. 08	25. 41	7. 71	2. 20	17. 46	8.85	162. 20	14.00	148. 20

Merit roll of the midshipmen appointed in 1914, for the third year of

Order of general merit for aca-	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
demic year.	Maxima	8	16	24
*1	Sherman, F. P	7. 60	14. 64	22.14
*2	Paige, J. W	7.38	14. 92	21. 96
*3	Nichols, W. R	7. 02	14.00	21. 36
*4	Colton, E. B	7.38	14. 20	21.00
*5	Fowler, J. W	7.00	14.44	21.72
k l*6	Malone, W. J	7. 18	13. 96	21. 30
7	Holtmann, O. H	7. 24	14.88	20. 28
8	Richardson, L. B	6.78	14.00	20. 34
k 19	Hopkins, W. H., jr	7.20	14.00	21.90
10	Fife, J., jr	6. 66	14. 20	20. 10
11	Warlick, W. W	6. 76	13. 52	20.04
12	McDowell, R. S	6. 66	13.88	20. 52
13	Dodge, F. R.	6. 44	13. 92	20.58
14	Cuddihy, G. T	7. 22	13.36	19. 92
15	Murphy, V. R.	6. 80	13.32	19.62
16	Grimm, O. E.	6. 90	13. 72	19. 14
17	Byington, M. B., jr.	6. 70	13.84	18.96
18	Sprague, T. L	6. 54	13.80	20. 40
19	Styer, C. W	6. 48	14. 00	20. 64
20	Lawyer, J. Van B	6. 26	13. 44	19.68
21	Douthit, F. L	6. 88	13.84	19. 98
22	Meadows, P. L.	6.70	13.00	20. 16
23	Johnson, E. R.	6.30	12.68	20. 10
24	Browning, M. R.	6. 64	13.00	20. 40
25	Sullivan, J. R	6. 80	13. 84	18. 72
26	Hutchins, H. A., jr	6. 68	12.80	18. 66
27	Stone, E. E.	7. 00	13. 12	19. 92
28	Scull, H. M.	6. 14	12. 76	20. 40
29	Inglis, T. B	6.74	14. 28	19.02
30	Holmes, F. S.	6. 28	12.92	18. 66
31	Ballentine, J. J	6.54	13. 28	18. 66
k l32	Jacobs, J. D.	6. 34	12.96	18.84
33	Bennehoff, O. R	6. 28	13. 36	19. 63
k l34	Browne, E. B.	6. 68	12.72	19.38
35	Alvis, J. D	6. 24	13. 28	19. 50
36	Crecca, J. D	6. 44	13. 04	19. 38
k v37	Corbett, H. S.	6.94	12.76	18. 66
38	Connolly, M. J	6. 02	12. 88	19. 14

their academic course—annual examination, March, 1917—202 members.

Engines.	Mechanics.	Electrical engineering.	English.	Modern languages.	Efficiency.	Practice cruise.	Demerits (subtract).	Aggregate.
16	32	32	12	16 -	16	8		180
14.60	31.12	29.91	9.90	14.70	13. 92	7.04	0.65	164. 92
14.92	29.60	28.96	10.62	14.85	13.52	7.04	. 20	163.57
14.16	28.88	28.27	8.88	15.50	13.40	7.20	. 65	158.02
14.24	29.12	28.49	10.11	14.58	12.92	7.06	2.05	157.05
14.40	26.64	29.40	8.91	13.87	14.00	7.34	. 75	156.97
13.52	28.72	27.71	10.53	15.22	12.80	6.42	2.40	154.96
13.88	26.96	27.77	9. 21	13.96	12.28	7.02	. 75	152.73
13.40	26.56	27.50	10.44	15.24	13.60	6.30	1.85	152.31
14.52	27.20	26.98	8.67	12.68	13.76	6.84	1.60	152.15
13.84	28.38	27.33	8.10	12.75	13.24	6.82	. 55	151.37
13.12	27.44	27.95	8.25	13.91	13.24	7.40	. 75	150.88
14.03	27.92	25.98	8. 91	12.04	13.60	7.08	. 45	150. 22
14.28	27.36	25.58	10.05	12.60	13.04	6.66	. 80	149.71
14.08	26.40	26.92	9.33	13.72	12.96	6.51	1.05	149.40
14.04	26.40	27.26	10.23	13.47	13.04	6.12	2.10	148.20
13.03	25.68	27.96	9.75	12.87	12.32	6.42	. 50	147.34
12.48	29.68	25.55	7.98	14.00	12.44	6.76	1.20	147.28
13.60	25.04	26.03	9.78	12.44	13.12	7.00	. 90	146.85
13.60	26.72	25.78	8.70	13.48	13.24	6.60	2.55	146.69
13.08	23.20	24.26	10.41	15.22	13.76	6.38	. 30	145.39
13.28	25.52	26.72	8.37	13.32	12.64	6.48	1.95	145.08
13.12	26.32	27.06	9.42	12.26	13.04	6.36	2.40	145.04
13.40	23.23	27.06	9.21	14.53	12.44	6.70	1.00	144.79
12.88	24.56	27.45	9.72	13.61	12.36	6.28	2.25	144.65
12.68	24.72	25.73	9.96	13.12	13.20	6.00	. 55	144.22
13.32	25.04	26.17	8.49	13.21	13.40	6.26	.15	143.88
13.68	23.60	24.09	10.03	13.12	13.60	6.56	. 90	143.87
13.48	24.72	27.86	9.00	12.44	12.08	6.60	1.70	143.78
12.56	26.08	26.67	8.79	13.27	12.00	6.54	2.20	143.75
12.52	25.92	23.77	9.84	13.56	13.16	6.50	.00	143.13
12.88	24.40	27.58	8.82	12.22	12.72	6.72	1.15	142.67
12.68	24.00	26.70	8.58	13.26	12.96	7.08	. 85	142.55
13.68	23.44	25.31	9.18	13.32	12.72	6.54	1.00	142.51
12.40	23.92	27.50	8.46	12.36	12.40	6.76	. 45	142.13
12.84	24.72	24.00	8.22	12.19	13.68	6.96	. 05	141.58
12.64	25.60	26.34	9.84	14.82	12.40	6. 20	5.15	141.55
12.76	24.08	25.81	9.45	13.21	13.36	6.78	2.35	141.46
12.96	25.28	25.86	9.18	13.23	12.84	7.02	3, 10	141.31

Merit roll of the midshipmen appointed in 1914, for the third year of their

Order of general merit for aca-	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
demic year.	Maxima	8	16	24
39	Green, D. A	6.38	13. 24	18.72
40	Price, E. H.	6. 90	12.36	19.62
41	Whitten, R. T	6. 20	12.20	18.66
42	McCartin, E. F	6.06	13.92	19.32
43	Vosbury, B. P	6.60	12.92	19.86
$\frac{kK}{mc}44$	Creesy, A. E	5. 90	12. 44	19.08
45	Denny, C. E	6. 22	13.12	19. 20
46	Gallemore, R. T	6.46	12.36	18.90
47	Wright, J. T	6.54	13.32	18. 72
48	Jupp, S. D	6. 28	12.48	18.06
49	Fisher, J. L	6.42	13.08	18.60
50	Moen, A. T	6.60	12.52	18. 42
51	Tomlinson, D. W., 4th	6.60	12.96	18.72
52	Clark, J. J	5. 48	12.84	18. 66
53	Wilson, J. DuB	6. 72	13.08	18. 54
54	Норре, Т. Л	7. 26	12.76	18. 60
55	Whelan, J. N	6.98	12.68	18. 12
56	Smith, H. H.	6. 32	12. 76	18.78
57	Taylor, P. R	6. 56	12.60	18. 96
58	Walker, T. F. C	6.48	12.44	18.96
59	Biesemeier, H	5. 74	12. 44	18. 42
59	Johnson, G. W	6. 20	13.00	17. 34
61	Wright, J	5. 84	12.64	19. 38
62	Sprague, C. A. F	6. 26	13. 08	18. 54
63	France, A. F., jr	6.42	11.36	18, 66
64	Parker, R. B	5. 86	11.80	18. 36
65	Wade, W. C	6. 28	12. 24	19.80
66	Gambrill, S. H	6. 36	12. 24	17. 88
67	McReynolds, J. S	6. 72	12, 24	18. 30
68	Bledsoe, A. McQ	6. 14	13. 12	17. S2
69	Emrich, P. L	6. 16	12.68	19. 92
69	Hawkins, G. C	5. 98	12, 28	18, 12
71	Cotten, J. L	6. 00	12. 80	18. 42
72	Cummins, D. E	6. 18	12.92	18. 36
73	Anderson, H. H	6. 20	12. 92	18. 54
74	Quackenbush, J. W	6. 44	12. 92	19. 62
75	Macaulay, W. S	5. 96	12. 12	16. 80
76	Halland, H. E	6. 56	12. 80	17. 88

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	Engines.	Mechanics.	Electrical engineer-	English.	Modern languages.	Efficiency.	Practice cruise.	Demerits (subtract).	Aggregate.
_	16	32	82	12	16	16	8		180
	12.68	24.96	25.02	8.91	13.83	12.84	6.54	1.90	141.22
	13.24	25.04	25.43	8.82	12.22	12.64	6.08	1.25	141.10
	12.92	24.88	26.82	9.60	12.59	12.40	6.12	1.40	140.99
	13.20	22.80	25.04	10.17	12.02	13.12	5.92	1.70	139.87
	12.76	22.96	25.25	9.45	13.54	12.00	6.46	1.95	139.85
	13.12	24.48	24.01	9.18	12.36	13.00	6.22	. 05	139.74
	13.36	24.32	24.90	8.40	12.22	12.76	6.26	1.35	139.41
	13.12	23.92	23.81	8.31	11.85	14.24	6.74	. 40	139.31
	12.12	24.03	25.34	8.76	12.09	12.44	6.58	. 90	139.09
	13.56	23.36	23.46	8.73	11.94	13.80	7.50	. 25	138.92
	11.76	26.32	22.99	9.06	13.54	13.08	6.24	2.50	138.59
	12.72	24.72	24.38	8.88	11.43	12.88	6.50	. 60	138.45
	13.28	24.88	24, 65	9.00	12.96	11.56	6.26	3.10	137.77
	12.88	23. 44	23, 38	8. 61	14.00	13.00	7. 16	1.70	137. 75
	12.96	22. 72	24. 22	8. 49	12. 17	13. 20	6.32	. 75	137. 67
	11.48	25. 12	24. 09	8. 52	12. 89	13. 12	5. 92	2, 25	137. 51
	13. 24	23. 76	25, 84	9. 57	13. 70	12. S4	6. 64	6. 15	137. 22
	12.84	21. 12	22. 69	9. 36	13. 56	13. 20	6. 50	.00	137. 13
	12. 28	22. 80	24. 05	8. 61	11.78	13. 44	6. 40	. 65	136. S3
	13. 32	22. 32	24, 40	8. 91	12. 47	12.96	5. 70	1. 15	136. 81
	12. 48	22, 24	23, 25	8. 43	14. 36	12. 88	6. 94	. 65	136. 53
	11.40	22. 43	23, 69	9. 60	14. 65	12.60	6. 52	. 95	136. 53
	12. 88	22. 64	24. 98	7. 98	11. 99	12.88	6. 26	. 95	136. 52
	13. 00	23. \$4	24, 45	9. 27	12. 45	12. 60	6. 70	3. 70	136. 49
	13. 64	22. 00	23. 87	9, 33	12. 51	13. 04	6. 12	. 75	136. 20
	13. 32	21. 36	23. 59	9. 48	12. 10	13. 12	6. 86	. 00	135. S 5
	13. 16	22. 56	23. 61	8. 64	11, 22	13. 36	6. 50	1. 60	135. 77
	13. 28	23. 76	23. 84	8. 10	11. 56	12. 72	6. 06	. 15	135. 65
	12.00	22. 08	22, 91	9. 51	11. 81	13. 36	6. 64	. 00	135. 57
	10. 92	23. \$4	23. 33	8. 67	12. 14	13. 04	6. 84	. 35	.135, 51
	13. 56	22. 64	22, 34	8. 37	11. 65	12. 6S	6. 44	1. 00	135. 44
	13. 04	22. 32	24, 94	9. 78	13. 92	11. 64	6. 12	2.70	135, 44
	13. 08	23. 04	22, 90	8, 52	12. 79	12. 68	5. 62	. 65	135. 20
	12. 48	22. 80	22. 95	8, 94	12.06	12. 56	6. 60	, 90	134. 95
	12. 52	22. 88	25. 00	8. 67	11. 37	12. 52	5, 96	1. 75	134. 83
	12. 88	20. 80	22. 64	9. 21	11. 89	12. 68	6. 28	. 55	134. 81
	12. 20	25. 12	24. 07	8. 70	12.00	12. 24	6. 28	. 80	134. 69
	12. 68	23. 04	23. 31	9. 33	12. 70	12. 36	6. 72	2. 85	134. 53

Merit roll of the midshipmen appointed in 1914, for the third year of their

				1
Order of general merit for aca-	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
demic year.	Maxima	8	16	24
77	Pursell, Ion	5. 74	12. 88	18. 18
78	Rowe, J. W.	6. 98	12. 80	17. 58
79	Busk, W	6. 72	11. 80	18. 66
80	Breed, G. G.	6. 00	12.00	17. 82
81	Rowe, G	6. 12	12. 52	17. 94
82	Miller, C. C	6. 24	11. 92	18.06
82	Rogers, E. C	6. 40	12.32	17. 82
84	Leffler, C. D., jr	5. 68	11. 96	18.90
85	Farrell, J. G	6. 12	12. 28	18. 36
86	Hartt, W. H., jr	6. 32	12, 12	17. 28
87	Jacobson, J. H	6. 58	11.40	19. 86
88	McCown, H. Y	6. 14	12.44	17. 58
89	Perkins, J. L	6.32	12.08	18. 30
90	Hurt, S. H	6.48	12. 36	18. 18
$_{pc}^{kK}$ 91	Domer, W. D. I	6. 16	12.68	18. 84
92	Lockhart, W. M	6. 00	12.00	18. 36
93	Page, A. H., jr	5. 60	13. 20	18.06
$m_c^{kl}94$	Curtis, D	6.04	12. 28	18. 30
95	Waddell, J. E	5. 96	11. 96	16. 80
96	Mills, E. W	6. 22	11.48	17. 94
97	Poole, R	6.00	11. 56	17. 58
98	Thornhill, H. E	6.06	12.40	18. 54
99	Eberhart, H. G	6.40	12. 52	18. 18
100	Loomis, D. W	6. 22	12. 48	17. 10
101	Wade, M. C., jr	6. 26	12. 36	16. 68
102	Duvall, E. E., jr	6.00	12.68	17. 46
103	Hoffman, H. D	6.16	12.12	17.28
104	Huntoon, J. G	6.24	11.80	18.18
105	Bannerman, G	5.70	12.56	16.92
106	Garrett, W. S	6.10	12.72	18.54
106	Scheck, L. G.	5.94	11.08	17.82
108	Marley, A. S., jr	6.34	10. 44	18.60
109	von Hasseln, H. W	5. 82	11.16	17. 22
110	Wilkinson, F. L., jr	5.86	12.00	17.58
111	Need, H. W	5. 90	11. 44	16.68
112	Custer, G. DeM	6. 14	11.92	16. 92
113	Murray, J. D. jr	5. 98	11. 60	16.98

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Engines.	Mechanics.	Electrical engineer-ing.	English.	Modern languages.	Efficiency.	Practice cruise.	Demerits (subtract).	Aggregate.
16	32	32	12	16	16	8		180
13. 00	21. 92	22. 77	9. 09	12. 23	12. 16	6. 58	. 05	134, 50
12. 52	23. 28	25. 31	8. 91	12. 39	13.00	7. 10	5. 65	134. 22
12. 32	22. 24	22. 89	8. 34	14. 26	12. 28	6. 16	1. 50	134. 17
12. 24	20. 96	22. 55	10. 65	13. 20	12. 56	6. 62	. 45	134. 15
12, 52	21. 36	23. 78	8. 70	11. 84	12. 40	7. 02	. 10	134. 10
12. 64	24. 16	23. 09	8. 73	11. 88	12. 64	6. 48	1. 75	134. 09
12. 24	21. 68	23. 63	7. 95	12. 79	12. 68	6. 58	. 00	134.09
12. 48	22. 24	23. 24	7. 98	11. 53	13. 64	6.72	. 60	133. 77
12.84	21. 12	22. 70	9. 12	12. 17	12. 48	6. 36	. 35	133. 20
12. 92	23. 44	23, 33	7. 50	11. 24	12. 92	6. 24	. 30	133. 01
12. 64	24. 40	22. 16	8. 22	11. 77	13. 04	6. 26	3. 40	132.93
12. 16	25. 60	22. 95	8. 25	12. 52	13. 20	6. 44	4. 40	132. 88
11. 72	21. 84	23. 56	7. 86	12. 63	12. 28	6. 36	. 45	132. 50
12.04	24. 56	23. 58	8. 25	11. 27	12.64	6. 78	3. 70	132. 44
12.96	22. 40	22. 05	8. 58	13, 47	11. 68	6. 20	2, 65	132.37
12. 80	21. 20	23, 28	8, 49	11. 60	12.84	6. 76	1. 05	132. 28
13.00	22. 80	23. 06	8. 64	11. 83	12. 36	6. 06	2. 50	132. 17
12. 28	21. 84	22. 41	7. 86	11. 92	12. 76	6. 92	. 50	132. 11
11. 60	21. 44	23. 08	9. 81	12. 61	13. 24	6.92	1. 45	131. 97
12. 68	20. 16	22. 92	9. 57	11. 72	13. 00	7. 46	1. 50	131.65
12. 36	21. 92	22. 62	9.00	12. 32	13. 12	5. 84	. 70	131. 62
13. 20	23. 36	23. 61	8. 40	12. 55	13. 36	5. 80	5. 70	131. 58
11. 44	21.76	22. 97	9. 33	11. 75	13. 20	5. 56	1. 65	131. 46
11. 92	22. 24	25. 83	9. 09	14. 29	12. 24	6. 52	6. 50	131. 43
12.92	21. 60	22. 90	8. 22	11. 72	13. 36	6. 60	1. 20	131. 42
11. 40	24. 32	23. 41	8. 43	10. 94	13. 00	6. 32	2. 60	131. 36
12. 48	20. 96	22. 07	8. 70	12. 97	13.08	6. 38	1.00	131. 20
12. 72	20. 08	22. 40	9.00	11. 50	12. 96	6.82	. 70	131.00
11.88	23. 52	22.09	9. 54	11. 99	12. 36	6. 60	2. 40	130.76
12.88	23. 28	22. 68	7. 56	10.76	12.44	6.72	2. 95	130. 73
12. 20	21. 20	23.71	8. 58	12. 95	12. 12	6. 38	1. 25	130.73
12. 28	23. 60	22. 65	8. 28	11. 87	11.88	6.12	1. 35	130.71
11.80	21. 60	22. 65	8. 13	13. 21	13. 36	6. 22	. 55	130.62
12. 68	20. 56	21. 04	9.03	12.76	13. 36	6. 32	. 60	130. 59
12.00	21.12	21. 15	9. 75	11. 99	13. 32	7. 36	. 15	130. 5 6
11.44	22. 56	21. 72	8. 19	12. 50	12. 64	6. 52	. 30	130. 25
12.00	21. 52	24. 49	8. 34	12.11	12. 40	6. 62	1.80	130. 24

Merit roll of the midshipmen appointed in 1914, for the third year of their

Order of general merit for aca-	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
demic year.	Maxima	8	16	24
113	Woolley, G. B	6. 20	11.84	18. 18
115	Byers, F. M	6. 28	11.04	16. 50
116	Taylor, W. L	5. 56	11.68	16. 74
117	Fischler, P. K., jr	6. 08	11. 68	17. 58
118	Connell, F. B	5. 64	11.12	19. 20
119	Stailey, H. D.	5. 70	12.56	18.72
120	Foote, E. A		12. 28	17. 46
121	Kendall, H. S	6. 20	12.00	16.74
122	Lanier, B. B	5. 90	13. 20	16. 98
123	Barringer, V. C., jr	5.84	11.28	18. 72
124	Etheredge, G. O	5.74	10.64	16. 62
125	Townsend, G. D.	5.96	10.68	16. 92
126	Gibson, F. S	6. 42	12.64	16. 92
127	Derx, M. R.	5.94	11.96	18.00
128	Whitfield, J. W	6.12	11.88	17.40
128	Wunch, E. W.	5. 58	12.00	17. 22
130	Armstrong, R. F.	6. 42	11. 92	17.46
131	Eekhout, B. V	5. 58	12.04	18. 30
132	Kane, J. D. H.	6.06	12.16	17.28
$\frac{kK}{pc}$ 133	Bell, E. E.	6.02	12.60	16.86
134	Flynn, A. I	5.90	11.84	17. 10
135	Mintzer, L. M.	5.90	12. 28	16.74
136	Lovette, L. P.	6. 20	12. 12	16. 74
137	Thornton, P. M.	6.70	11.88	16. 44
138	Duncan, J. H.	5.86	11.96	17.64
139	Henkle, R. H	5.90	11.00	17.70
140	Busbey, L. W.	5.84	11. 36	18. 24
141	Craig, A. B.	5.74	11.56	17.52
$_{pc}^{kK}$ 142	Wood, J. O	6. 14	12. 36	17.64
143	Erskine, W. E. G.	5.76	11. 92	16. 38
144	Courtney, F. J	5. 46	11.76	16. 56
145	Fisher, T. G.	6.18	11.76	18.66
B146	Bailey, V	5. 60	11.16	17.64
147	Phillips, J. S	6. 22	11. 28	16. 26
148	Krueger, E. H.	5.66	11.56	18.36
149	Withers, C	5. 90	11. 12	16. 92
150	Dillon, W. M.	6. 10	11.40	16.50
151	Norton, S. C.	5. 86	11. 36	17. 64

Engines.	Mechanics.	Electrical engineer- ing.	English.	Modern languages.	Efficiency.	Practice cruise.	Demerits (subtract).	Aggregate.	
16	32	32	12	16	16	8		180	
12. 20	20. 64	22. 02	8. 97	11. 93	12.24	6. 32	. 30	130. 24	
12. 28	22. 40	22. 76	8. 55	11. 92	12. 68	6. 58	. 85	130. 14	
12. 44	21, 52	23. 67	8. 67	12.01	12. 56	6. 50	1. 25	130. 10	
12.04	20. 24	22, 55	8. 85	11.42	13. 28	6. 36	. 35	129.73	
12. 48	22. 00	24. 51	9. 42	12. 29	11. 24	6. 16	4.45	129. 6I	
13.48	20.88	22. 58	8. 22	11.68	12. 16	6. 44	2. 90	129. 52	
12.16	20. 72	21. 56	8. 67	13. 17	12. 32	5. 94	1. 20	129. 10	
11. 48	19. 52	21. 65	8. 79	12. 52	13.60	6. 74	. 15	129. 09	
11.76	20. 72	21. 38	9. 36	13. 11	12.60	6.06	2.00	129.07	
11.96	19.60	21. 34	9. 00	11. 76	13.64	6. 62	. 70	129.06	
12.04	20.96	23. 14	9. 00	12. 36	12.24	6. 92	. 65	129.01	
12.08	21. 20	22. 29	8. 79	12. 22	12.48	6.96	. 65	128. 93	
12.88	20. 56	22. 09	7. 98	11. 39	12. 56	6. 36	. 90	128. 90 ^a	
12. 56	22. 88	24. 06	9. 45	12. 10	12. 32	5. 90	6. 40	128. 77	
11.04	22. 24	22. 84	8. 16	10.98	12. 72	6. 22	. 85	128.75	
11.04	21.76	24. 35	8. 76	12.07	12. 12	5. 80	1.95	128. 75	
11.88	21.68	24. 16	8.76	10. 61	12. 12	6. 14	2.45	128.70	
12. 32	21. 36	26. 18	9. 27	13. 92	11.16	6. 36	7.85	128.64	
12.04	20.40	22. 34	8. 31	10.69	13. 44	6. 68	. 80	128. 60	
11.40	20. 16	21. 52	9.87	13.60	12.40	5. 78	1.75	128. 46	
12.64	20. 56	21. 49	9.00	12. 15	12.76	6. 38	1.45	128. 37	
12.12	20.80	22. 40	9.12	11, 85	12.76	6. 38	2.15	128. 20	
12. 16	20.80	23. 01	9.27	12.10	12.20	5. 46	1.95	128. 11	
11.60	20.00	21. 35	8. 43	11. 59	13.64	6. 24	. 05	127.82	
12. 20	21.04	21. 99	8. 55	11.81	12. 36	6. 16	1.85	127. 72	
12.16	21. 12	21. 76	9. 69	11.70	12. 76	6.08	1.75	127. 52	
12. 52	21. 20	21. 78	8. 88	10. 46	12.36	6.28	1.50	127. 42	
11. 72	21. 92	22. 77	8. 13	12. 18	12.60	6.82	3. 65	127. 31	
11. 44	19. 44	22. 52	8.07	12.00	12.84	5. 70	. 85	127. 30	
10.96	20. 32	20. 91	8. 94	14. 56	13. 16	6. 50	2. 15	127. 26	
12. 44	20. 96	23. 58	8. 16	10.42	12.44	5. 66	. 20	127. 24	
12. 32	22. 64	22. 95	7. 83	12. 41	12. 80	6. 78	7. 35	126. 98	
11. 76	22. 56	21. 89	8. 13	12. 33	12. 68	6. 58	3. 45	126.88	
11. 20	20. 00	21. 14	7. 80	13. 32	13. 56	6. 50	. 50	126. 78	
12. 56	21. 20	22. 10	7.86	11. 66	11.48	5. 56	1. 35	126. 65	
12. 64	20. 56	20. 30	8. 49	12. 28	13. 04	6. 42	1.05	126. 62	
11. 52	20. 16	21. 67	7. 83	11. 98	13. 44	6. 82	. 85	126. 57	
13. 16	20. 72	21. 46	8. 04	11. 37	11. 96	6. 64	1.80	126. 41	

Merit roll of the midshipmen appointed in 1914, for the third year of their

Order of general merit for aca-	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
demic year.	Maxima	8	16	24
152	Haynes, A. P.	6.18	12.40	17. 16
153	Walbridge, E. D	5. 64	12.08	17. 40
154	Leventen, H. K	5. 10	11.68	16.08
155	Kidder, E. J.	5. 72	11. 28	16. 44
156	Whitemarsh, R. P.	5. 32	11. 44	16.62
157	MacLellan, H. E	6. 48	11.88	17. 28
158	Macklin, W. A. S.	5. 48	11. 48	17. 64
159	Murphy, E. J. A.	6. 80	11.76	16.74
k g 160	Harrison, P	5. 64	11.84	15. 72
160	Remington, T. F.	5. 50	11.32	15. 60
162	Crutcher, C. R.	5.74	12.08	16. 32
163	Habrylewicz, L. Le R.	6. 24	12. 16	17. 76
f164	Bailey, W. O	6. 20	12 20	16. 08
165	Haight, S. M.	5.40	12.56	16.92
166	Kalbfus, G. R	5. 98	12. 12	16. 56
167	Cobb, S. D. A	5. 38	11. 36	16.98
168	Geiselman, E. H	6.02	11.72	17.04
169	Wieber, C. W	5. 74	11.40	15. 30
170	Ross, G. E., jr	5. 16	11.88	15. 96
171	Baldwin, W. O.	5. 92	11.04	16. 20
172	Gibb, E. D.	5. 70	11. 44	16. 92
173	Deans, M. A.	6. 22	11.80	15. 30
174	Hutson, A. L.	5. 60	10.92	16.08
175	Sobel, H. R.	5. 72	10.52	17.46
176	Rogers, J. W	5. 54	12.68	17. 10
$B176\frac{1}{2}$	Kincaid, E. H.	4.76	10.92	16.62
177	Phillips, W. K	5.54	11. 52	16.80
178	Hillhouse, F. B.	5.50	11.08	15. 36
179	Riggs, R. S.	6.08	11. 64	16. 56
$D179\frac{1}{2}$	Sherwood, G. B.	5. 68	10.08	16. 50
180	Henifin, L.	5. 28	11.00	17.88
181	Jayne, J. K.	5.82	12. 24	16. 26
182	Haines, J. M.	5. 52	11.68	15. 72
k l 183	Moore, C. G., jr.	5. 66	11. 40	16. 26
184	Lewis, M. L.	5. 76	11. 20	16. 14
k v 185	Bullene, E. F		11. 32	16. 20
186	Percifield, W. M	5. 60	11. 32	17.04
187	Brady, J. H	5.00	11. 44	16. 26

Engines.	Mechanics.	Electrical engineering.	English.	Modern languages.	Efficiency	Practice cruise.	Demerits (subtract).	Aggregate.
16	32	32	12	16	16	8		180
12.04	20.00	21. 84	7. 53	11. 42	13. 16	6.40	2. 20	125. 93
12. 28	20. 16	21.04	7. 65	11. 08	13. 04	6.64	1. 25	125. 76
10. 20	22.48	21. 41	8.70	13.98	12. 12	6.34	2.45	125.64
12.40	20. 24	21.08	9.09	11.91	12.56	6. 22	1.40	125. 54
10.56	22.08	20.50	9. 15	12. 12	12. 20	6.46	1.00	125. 45
11.88	20. 64	22. 43	8.79	11. 69	11.76	6. 16	3. 65	125. 34
11.48	20.00	21. 34	7.89	11. 30	12.92	6.96	1. 25	125. 24
10.60	20.08	22. 22	8.76	13.04	12. 52	6. 16	3.55	125. 13
11.72	19. 44	21. 33	8. 76	11. 25	12.80	6.74	. 15	125.09
12.04	20. 56	20.64	8.67	11.48	14. 16	6.72	1. 60	125.09
12.04	19. 52	21. 50	. 8. 07	11. 92	12.60	6.60	1.45	124. 94
11.92	22. 16	20.00	7. 59	10.90	11.96	6. 22	2.05	124.86
11.88	20.08	19.58	8.64	11. 93	12.08	6. 16	0.00	124. 83
11. 32	22.88	23. 18	8. 22	10.92	12.44	6.00	5. 10	124. 74
11. 20	22. 16	22. 55	9.12	12.47	11. 96	5.68	5. 10	124. 70
11.88	20. 16	20.65	9. 21	11. 78	12.76	6.74	2, 25	124. 65
11. 16	19. 36	21.75	7.77	11. 54	11.80	6. 38	. 20	124, 34
11.84	20.32	20. 31	8.01	12.84	12.72	6.70	. 85	124. 33
10.88	20.96	20. 68	8.01	13.26	11.80	6. 10	. 75	123. 94
11. 64	20.48	20.77	9. 27	12.08	12. 20	6. 30	2. 20	123.70
12.52	21. 44	21.83	7. 50	11. 48	12.72	6. 50	4. 65	123. 40
11.00	20.72	21. 90	8.01	11.68	12. 32	6.00	1. 60	123. 35
10.96	20.00	21. 91	9.36	11. 33	12.84	7.06	2, 85	123. 21
11. 40	19.68	21.00	8.88	12.05	12.84	6. 20	2. 65	123. 10
11. 32	20.88	21. 50	7.68	11.43	12. 36	6. 20	3. 70	122. 99
12.96	20. 32	19.70	8.82	10.87	12.60	6. 20	. 90	122. 87
11.72	21.76	21. 18	8. 16	11.73	12. 32	6.64	4.70	122. 67
11.04	20.64	20.00	7.95	11.70	13. 08	6.62	. 35	122. 62
11.48	21. 28	21. 43	8.91	13.02	12. 36	6. 32	6.80	122. 28
12. 20	23. 04	22. 40	7. 62	10.91	12.56	6. 32	5. 05	122. 26
10. 56	20.00	20.00	8. 25	11. 16	12. 56	6. 60	1.05	122. 24
11.76	20.00	20. 91	8. 22	10.55	12. 40	6. 28	2. 30	122. 14
11. 60	19. 60	20. 30	8. 55		12. 12		1. 10	122.06
11. 76	21. 28	21.08	8. 61		11. 72	6. 30	4.05	121. 72
10. 52	19. 60	20. 98	8. 25	11. 30	12.84	5.74	1	121. 13
10.92	20.00	20. 60	7.71		12. 52	6. 60		121. 04
10.88		22. 21	8.55		12. 52	6. 10		120.96
11. 72	20.00	20. 73	9. 33	11. 65	12. 36	6.00	3. 55	120.94

Merit roll of the midshipmen appointed in 1914, for the third year of their

Order of general merit for aca-	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
demic year.	Maxima	8	16	24
188	Alexander, R. C.	6.02	11. 20	15. 96
189	Clifford, L. E.	5.60	12. 16	16.74
190	Iverson, E. V	5.76	11.92	16.86
191	Mitten, R. L	5. 64	11.12	16.98
192	Haffey, T. J.	5.30	11.92	16.08
f193	White, C. B	5. 32	10.36	15.36
194	Plonk, J. O	5. 44	11.08	15. 96
195	Fechteler, F	5. 66	10.92	15.96
196	Flagg, A. P.	5.80	10.36	15. 42
197	Eaches, R. M.	5. 48	12.04	15. 24
198	Kidd, A. C.	6. 22	11. 16	15. 66
199	Ferguson, R. R.	5. 90	10.08	15.78
C	Rochester, H. A			

-	Engines.	Mechanics.	Electrical engineering.	English.	Modern languages.	Efficiency.	Practice cruise.	Demerits (subtract).	Aggregate.
	16	32	32	12	16	16	8		180
	11. 48	19. 36	20.78	8. 58	11.02	12. 00	6. 12	1. 75	120.77
	11. 36	20.00	22. 28	8. 97	11.81	11. 64	5.80	5.80	120. 56
	10.84	20.88	20. 58	8. 25	11. 30	11.80	5. 50	3.65	120.04
	11.92	21. 04	21. 51	8.07	11. 99	11.60	5.40	5. 25	120.02
	10.56	20.00	20. 33	9.12	11.09	12.04	6.04	2. 65	119.83
	9. 56	19.60	20.17	8.46	12. 52	12.64	6.74	. 95	119.78
	11. 40	20.56	21. 42	7.65	11. 41	12. 12	6.54	4.05	119.53
	10. 52	20.00	22. 15	7. 98	10.86	12. 24	6.06	3. 10	119. 25
	11. 04	18. 96.	20.73	8. 22	12.60	12. 20	6. 24	2.80	118.77
	10.80	20.64	21. 44	8. 37	12. 45	12.68	6.88	7.30	118. 68
	10.56	20. 40	20. 20	8 55	11. 93	12. 12	5.80	4. 35	118. 25
	10. 24	20. 24	20. 36	7.92	11.04	11.96	5.10	6.75	111.87
				7.89		12.04	5.84	. 30	

Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)—203 members—annual examination, June, 1917 (graduated, June 28, 1917).

Order of merit.	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	180	120	540
*1	Paige, J. W	76. 44	146. 48	163, 57	104. 97	491. 46
*2	Sherman, F. P.	71. 81	144. 44	164. 92	108.60	489.77
*3	Nichols, W. R.	71. 36	142.06	158.02	103.01	474. 45
*4	Colton, E. B.	69. 95	143. 52	157. 05	100.84	471.36
*5	Fowler, J. W	69. 69	139.62	156. 97	101. 59	467.87
k l*6	Hopkins, W. H., jr	69. 27	144. 46	152. 15	100.06	465. 94
k l*7	Malone, W. J	71. 55	140. 21	154. 96	97. 61	464. 33
8	Holtmann, O. H	66.88	135. 72	152. 73	101. 69	457.02
9	Richardson, L. B	69. 28	138. 43	152. 31	96.01	456.03
10	Fife, J., jr	67.09	132.90	151.37	96. 13	447. 49
11	Byington, M. B., jr	66. 02	133. 31	147. 28	99.48	446.09
12	Dodge, F. R	64.84	132. 20	149.71	99. 27	446.02
13	Cuddihy, G. T	65. 97	130.06	149.40	98.83	444. 26
14	Warlick, W. W	60. 74	130.69	150.88	101.74	444.05
15	Murphy, V. R.	65.76	130.65	148. 20	99. 28	443.89
16	McDowell, R. S	63. 32	128. 92	150.22	101. 31	443.77
17	Hutchins, H. A., jr	64. 75	131. 13	143. 88	101.00	440.76
18	Styer, C. W	65.05	125. 19	146.69	100.93	437.86
19	Sprague, T. L	67.08	129.70	146.85	94. 19	437.82
20	Grimm, O. E	61. 54	128.86	147. 34	98. 29	436.03
k v21	Corbett, H. S	65.00	131. 54	141. 46	97. 29	435. 29
22	Johnson, E. R	64.89	126.06	144. 70	98. 67	434. 32
23	Connolly, M. J	62.16	138. 61	141. 31	91.73	433. 81
24	Meadows, P. L	61. 36	132.08	145.04	94. 36	432.84
25	Crecca, J. D	66. 44	132. 62	141. 55	91.02	431. 63
26	Bennehoff, O. R	63. 83	127. 67	142.51	97. 20	431. 21
27	Douthit, F. L	65. 73	125. 97	145. 08	94. 42	431. 20
28	Holmes, F. S	63. 76	126. 52	143. 13	97. 58	430.99
29	Inglis, T. B	63. 96	127. 77	143. 75	95. 38	430.86
30	Stone, E. E	62. 63	126. 95	143. 87	95. 27	428. 72
k l31	Jacobs, J. D.	63. 45	125. 44	142. 55	96. 09	427. 53
32	Ballentine, J. J.	61. 49	125. 56	142. 67	97. 14	426. 86
33	Price, E. H	64. 32	127. 22	141. 10	94. 15	426. 79
k l34	Browne, E. B.	64. 10	128. 21	142. 13	91. 23	425. 67
35	Sullivan, J. R	61. 12	122. 07	144. 22	98. 14	425. 55
36	Lawyer, J. Van B	64. 56	123. 67	145. 39	91. 21	424. 83
37	Alvis, J. D	61. 95	126. 80	141. 58	94. 29	424. 62

Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)—203 members—annual examination, June, 1917—Continued.

Order of merit.	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	180	120	540
38	Whelan, J. N.	62.74	126. 49	137. 22	98. 14	424. 59
39	Tomlinson, D. W., 4th	62. 65	123. 64	137.77	98. 20	422. 26
40	McCartin, E. F.	63. 77	118.65	139. 87	97. 62	419.91
41	Smith, H. H.	63.73	123. 65	137.13	93. 92	418. 43
42	Green, D. A	61.38	125. 44	141. 22	89.73	417.77
43	Sprague, C. A. F	60.76	123.91	136. 49	96. 53	417. 69
44	Hoppe, T. A	66. 63	126.86	137. 51	85. 86	416. 86
45	Denny, C. E	59. 58	124.71	139. 41	93.00	416. 70
46	Walker, T. F. C	64. 36 -	123. 28	136. 81	91. 90	416. 35
47	Clark, J. J.	59. 90	127.17	137.75	90.66	415. 48
48	Hawkins, G. C	65.47	123. 57	135. 44	90.89	415. 37
49	Wright, J. T	60.01	120.79	139.09	93.77	413.66
50	Bledsoe, A. McQ	61.66	123. 13	135. 51	92.80	413. 10
51	Vosbury, B. P.	61.79	119. 58	139.85	91.30	412. 52
52	Biesemeier, H	62. 19	122.49	136. 53	91. 28	412.49
53	Browning, M. R	61.79	120.96	144. 65	84.86	412. 26
54	Wade, W. C.	61.10	119.46	135. 77	94. 95	411.28
55	Halland, H. E.	60. 67	121.42	134. 53	94. 47	411.09
56	Gallemore, R. T	59.48	119.34	139. 31	92. 69	410.82
57	Jupp, S. D	61.08	119.05	138. 92	91.71	410.76
58	France, A. F	60. 24	120.62	136. 20	93. 35	410.41
59	Taylor, P. R	60.63	123.11	136.83	89.84	410.41
60	Whitten, R. T	56. 01	116. 53	140.99	95.88	409.41
61	McReynolds, J. S	59.72	119.50	135. 57	94. 56	409. 35
62	Macaulay, W. S	61. 13	116.04	134. 69	96.42	408. 28
63	Gambrill, S. H	57.95	120.60	135. 65	93. 66	407.86
64	Breed, G. G.	63. 33	119.37	134. 15	90.80	407.65
kK 65	Domer, W. D. I	63. 93	120. 47	132. 37	90. 17	406. 94
66	Fisher, J. L	59. 52	115.62	138. 59	92.77	406. 50
67	Cummins, D. E	59. 35	121. 16	134. 95	90.65	406. 11
68	Parker, R. B.	57.62	119.04	135. 85	92. 51	405. 02
69	Wilson, J. Du B.	58.00	112. 23	137. 67	96.66	404. 56
70	Hurt, S. H.	57. 46	120. 41	132.44	92. 60	402. 91
71	Lockhart, W. M.	59. 95	114. 90	132. 28	95. 67	402. 80
72	McCown, H. Y.	60.08	118. 58	132. 88	90.99	402. 53
73	Busk, W	60. 69	116. 45	134. 17	90. 30	401. 61
kK74	Creesy, A. E.	54. 09	111. 89	139. 74	95. 38	401. 1 0

Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)— 203 members—annual examination, June, 1917—Continued.

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Order of merit	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	180	120	540
75	Johnson, G. W	60. 54	117. 82	136. 53	85. 73	400. 62
76	Thornhill, H. E	59. 05	117. 48	131. 58	92. 50	400.61
77	Jacobson, J. H	57. 78	120. 37	132. 93	89. 25	400. 33
78	Pursell, Ion	60. 60	117. 12	134. 50	87. 96	400. 18
79	Quackenbush, J. W	61. 26	117.40	134. 81	86. 33	399. 80
80	Emrich, P. L	57. 21	114. 45	135. 44	92.49	399. 59
81	Rowe, G	55. 68	117.08	134. 10	91. 54	398. 40
82	Hartt, W. H., jr	58. 54	114.82	133. 01	91. 95	398. 32
83	Cotten, J. L	57. 05	113. 40	135. 20	92. 62	398. 24
84	Miller, C. C	55. 49	115. 65	134. 09	93. 01	398. 27
85	Waddell, J. E	56. 97	121.55	131. 97	87. 51	398.00
86	Loomis, D. W	61.86	119.68	131. 43	84. 93	397. 90
87	Farrell, J. G	58. 87	115. 87	133. 20	89.83	397.77
88	Wade, M. C., jr	57. 16	116. 10	131. 42	92. 59	397. 27
89	Phillips, J. S	62. 30	120.08	126. 78	88. 09	397. 25
90	Page, A. H., jr	58. 23	111. 03	132.17	95. 66	397. 09
91	Rogers, E. C	54. 98	114.02	134. 09	93. 47	396. 56
92	Rowe, J. W	55. 94	115. 15	134. 22	91. 10	396. 41
93	Wright, Jerauld	56. 11	115. 97	136. 52	87. 69	396. 29
94	Need, H. W	58. 91	116. 48	130. 56	89. 56	395. 51
95	Leffler, C. D., jr	55. 89	118. 36	133. 77	87.35	395. 37
96	Garrett, W. S	57. 66	118.73	130.73	87. 57	394. 69
97	Scheck, L. G.	58.60	114. 28	130.73	90. 82	394. 43
98	Mills, E. W	57.80	114. 20	131. 65	90.66	394. 31
99	Byers, F. M	55. 92	118.66	130.14	89. 46	394. 18
100	Hoffman, H. I)	61.05	114. 73	131. 20	86. 84	393. 82
101	Wilkinson, F. L., jr	60.21	113.75	130.59	89.21	393.76
102	Gibson, F. S.	57.69	115.28	128.90	91.71	393.58
m_c^{kl} 103	Curtis, D	53.28	115.05	132.11	92. 93	393.37
104	Eberhart, H. G	57.33	114.44	131.46	90.01	393.24
105	Fisher, T. G.	56.40	125.06	126.98	84.66	393.10
$_{pc}^{kK}$ 106	Bell, E. E	61.35	118.37	128.46	84. 8 7	393.05
107	Lanier, B. B	58.19	112.43	129.07	93.12	392.81
108	Barringer, V. C., jr	58.74	115.68	129.06	89.19	392.67
109	Derx, M. R.	58.35	116.30	128.77	89. 24	392.66
110	Bannerman, G	62.39	117.64	130.76	81.85	392.64
111	Habrylewicz, L. LeR	65.53	115.99	124.86	85.83	392.21

Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)—203 members—annual examination. June, 1917—Continued.

			1			·
Order of merit.	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	180	120	540
112	Foote, E. A.	59.55	115.55	129.10	87.97	392.17
113	Stailey, H. D.	57.36	114.35	129.52	90.90	392.13
114	Perkins, J. L	57.72	114.76	132.50	86.48	391.46
115	Poole, R	57.39	114.63	131.62	87.00	390.64
116	Kendall, H. S	57.88	113.66	129.09	89. 96	390.59
117	Murray, J. D., jr	57.20	113.37	130.24	89.58	390.39
118	Haight, S. M	61.23	114.00	124.74	89.71	389.68
119	Erskine, W. E. G	61.35	116.63	127.26	84. 23	389.47
120	Wunch, E. W	57.09	115.74	128.75	87.84	389.42
121	Custer, G. De M	57.20	112.92	130. 25	88.49	388.86
122	Kane, J. D. H	55.58	112.28	128.60	92.12	388.58
123	Norton, S. C.	56.53	113.24	126.41	92.16	388.34
124	Whitfield, J. W	57.29	112.21	128.75	89.74	387.99
125	Etheredge, G. O	57.66	114.33	129.01	86.55	387.55
126	Eekhout, B. V	59.42	115.52	128.64	83.97	387.55
127	MacLellan, H. E	59.04	114.92	125.34	87. 90	387.20
128	Marley, A. S., jr	57.12	114.99	130.71	84.20	387.02
129	Fischler, P. K., jr	56.01	112.21	129.73	88.69	386.64
130	Courtney, F. J	61.01	119.38	127.24	78.98	386.61
131	Huntoon, J. G	56.14	109.18	131.00	89.95	386. 27
132	von Hasseln, H. W	54.36	110.92	130.62	90.21	386.11
pc^{kK} 133	Wood, J. O	57.33	113.38	127.30	87.96	385.97
134	Townsend, G. D	57.37	113.61	128.93	85.86	385.77
135	Moen, A. T	52.35	109.44	138.45	85.39	385.63
136	Craig, A. B.	54.09	117.73	127.31	86.36	385.49
137	Whitemarsh, R. P	59. 31	117.75	125.45	82.67	385.18
138	Henkle, R. H	57.31	113.90	127.52	86.16	384.89
139	Mintzer, L. M	56.62	111.06	128.20	88.89	384.77
140	Connell, F. B	57.68	115.44	129.61	81.70	384.43
141	Woolley, G. B	55.18	110.74	130.24	88.16	384.32
142	Bailey, V	59.00	116.01	126.88	81.75	383.64
143	Duvall, E. E., jr	56.69	108.37	131.36	87.06	383.48
. 144	Hutson, A. L	57.34	116.97	123.21	84.96	382.48
145	Taylor, W. L	53.29	112.41	130.10	86.55	382.35
146	Flynn, A. 1	59.14	112.30	128.37	82.06	381.87
147	Murphy, E. J. A	57.56	109.91	125.13	88.45	381.05
148	Geiselman, E. H	54.36	110.86	124.34	91.19	380.75

Merit roll for the completed course of the midshipmen of the graduating class (class of 1918) — 203 members—annual examination, June, 1917—Continued.

	Nome	First	Sagand	Third	Fourth	General
Order of merit.	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	aggregate for four years.
	Maxima	80	160	180	120	540
149	Krueger, E. H.	55.03	113.10	126.65	85.69	380. 52
150	Sobel, H. R.	53.78	121.23	123.10	82.24	380.40
151	Ross, G. E., jr	65. 47	114. 30	123.94	76. 63	380. 34
152	Duncan, J. H	56.08	112.02	127.72	84. 10	379.92
153	Bailey, W. O	58. 42	112. 33	124. 83	84. 10	379. 68
154	Haynes, A. P.	54. 64	110.58	125.93	88. 08	379.23
155	Thornton, P. M	54. 58	109. 17	127.82	87.02	378. 59
156	Armstrong, R. F	55. 36	108. 79	128. 70	85. 63	378. 48
157	Lovette, L. P	54.02	110. 25	128.11	86.04	378. 42
158	Dillon, W. M	54. 51	112.21	126.57	85. 04	378. 33
159	Kidder, E. J	54.98	110.56	125. 54	86.91	377. 99
160	Walbridge, E. D	53.72	108.37	125. 76	89. 80	377. 65
161	Busbey, L. W	56. 22	109. 25	127. 42	84. 55	377.44
162	Cobb, S. D. A	55. 21	110.76	124.65	86. 62	377. 24
163	Deans, M. A	55.72	110.84	123.35	86. 50	376. 41
164	Riggs, R. S.	56.84	112.04	122. 28	85. 18	376.34
165	Wieber, C. W	58.64	109.88	124. 33	83.08	375. 93
166	Leventen, H. K	57. 33	111.74	125.64	80. 45	375.16
167	Gibb, E. D	52.47	107.67	123.40	91.38	374. 92
168	Haines, J. M	60.46	111.04	122.06	81. 27	374.83
169	Macklin, W. A. S.	52. 33	107.85	125. 24	88. 07	373.49
170	Remington, T. F	54.75	108. 57	125.09	84. 71	373.12
171	Rogers, J. W	56. 52	108.88	122.99	83. 76	372. 15
172	Withers, C	52.63	108.59	126.62	83. 65	371. 49
173	Clifford, L. E	61.37	109.83	120.56	79.39	371.15
k l 174	Moore, C. G., jr	53. 93	111. 48	121.72	83.90	371.03
175	Jayne, J. K	54.05	106.86	122.14	87. 62	370.67
176	Brady, J. H	56. 23	111. 57	120.94	80.09	368.83
177	Baldwin, W. O	54. 09	108. 44	123.70	82. 39	368. 62
178	Mitten, R. L	55. 26	109.90	120.02	82. 98	368. 16
179	Lewis, M. L	53. 48	108.64	121.13	84. 76	368. 01
180	Iverson, E. V	54. 77	109. 56	120.04	83. 58	367. 95
$\frac{k}{q}$ l181	Harrison, P	54. 43	105. 81	125.09	82.60	367. 93
182	Bartlett, S. J	54. 47	105. 47	116. 21	91. 50	367.65
183	Haffey, T. J	55. 71	106. 78	119.83	84. 88	367. 20
184	Plonk, J. O	54. 50	110. 21	119. 53	82. 42	366.66
185	Crutcher, C. R	51.84	108.81	124.94	79.81	365. 40

Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)—203 members—annual examination, June, 1917—Continued.

Order of merit.	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	180	120	540
186	Kalbfus, G. R.	54. 38	108. 19	124. 70	77. 79	365.06
187	Henifin, L	53. 98	105. 50	122. 24	81.65	363. 37
188	Hillhouse, F. B	53.00	104. 18	122. 62	82.83	362. 63
189	White, C. B	52.48	106.16	119.78	82. 67	361. 09
190	Flagg, A. P.	52.08	113.06	118.77	77.00	360. 91
k v191	Bullene, E. F.	52. 50	106.96	121.04	80. 24	360.74
192	Phillips, W. K.	54.00	105.89	122.67	77.97	360. 53
193	Eaches, R. M.	51.56	111.51	118.68	78. 76	360. 51
194	Sherwood, G. B	53. 25	102. 72	122. 26	82.03	360. 26
195	Alexander, R. C	52. 23	109.81	120.77	77.39	360. 20
196	Kidd, A. C	54. 50	105. 92	118.25	81. 52	360. 19
B 197	Kincaid, E. H	55.70	105. 81	122.87	75. 30	359. 68
198	Percifield, W. M	51.75	108.01	120.96	78. 45	359.17
199	Fechteler, F	51.85	103.00	119.25	78. 22	352.32
200	Ferguson, R. R.	51. 92	98.14	111.87	79. 03	340. 96
xx	Anderson, H. H					
C	Rochester, H. A					
k xxX	Scull, H. M.					
						l

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year of their

Order of general merit for academic	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
year.	Maxima	20	20	24
*1	Sherman, F. P	17. 10	18. 50	21. 96
*2	Paige, J. W.	16. 75	17. 55	22. 14
*3	Nichols, W. R	17.00	17. 30	21. 00
4	Warlick, W. W	16. 30	16. 90	20. 04
5	Holtmann. O. H	16. 60	17. 20	21. 72
6	Fowler, J. W	16. 50	16.80	19. 98
7	McDowell, R. S.		16. 90	21. 12
8	Hutchins. H. A., jr	16. 40	15. 25	21, 48
9	Styer, C. W	16. 30	16. 35	20. 76
10	Colton, E. B.	16. 40	17. 55	21. 18
k l11	Hopkins, W. H., jr	17. 15	16. 90	20. 34
12	Byington, M. B., jr	14. 75	17. 25	21. 42
13	Murphy, V. R	16, 65	16. 50	21. 06
14	Dodge, F. R	15. 60	17. 00	18. 90
15	Cuddihy, G. T	16. 10	16. 25	19. 56
16	Johnson, E. R	16. 65	16. 25	19. 62
17	Grimm, O. E	15. 15	16. 35	21. 48
18	Tomlinson, D. W., 4th	16. 25	17. 15	20. 76
19	Sullivan, J. R	16. 30	16. 35	21. 18
19	Whelan, J. N	16. 55	16.05	18. 72
21	McCartin, E. F	17, 25	15. 80	20. 88
kl22	Malone, W. J	17. 05	15. 70	21. 42
• 23	Holmes, F. S	16. 55	16. 45	19. 98
k v24	Corbett, H. S.	15. 45	18. 20	21. 12
25	Bennehoff, O. R	16. 25	15, 80	19. 92
26	Ballentine, J. J.	16. 75	15. 95	19. 20
27	Wilson, J. Du B	16. 15	15. 35	20. 34
28	Sprague, C. A. F	14. 85	15. 85	19. 86
29	Macaulay, W. S.	15. 30	16. 30	20. 88
30	Fife, J., jr	15. 25	15. 30	21. 24
k l31	Jacobs, J. D.	16. 20	16. 35	19. 02
32	Richardson, L. B.	15. 90	16. 75	20. 22
. 33	Whitten, R. T.	16. 20	15. 95	19. 62
34	Lockhart, W. M	15. 65	17. 75	20. 46
35	Page, A. H., jr	16. 30	15. 65	20. 76
k K mc 36	Creesy, A. E.	15. 90	15. 80	18. 96
36	Inglis, T. B	15. 90	16. 90	21. 96
38	Stone, E. E	15. 90	16. 55	17. 82

academic course—annual examination, June, 1917—203 members (graduated, June 28, 1917).

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits (subtract).	Aggregate.			
20	20	4	12	15	120			
18. 60	18. 65	3. 60	11. 19	1. 00	108. 60			
18. 50	16. 60	3. 98	10. 95	1. 50	104. 97			
17. 20	17. 70	3. 85	11. 46	2. 50	103. 01			
17. 75	16. 85	3. 96	10. 44	. 50	101. 74			
16. 60	17. 60	3. 50	9. 87	1. 40	101. 69			
18. 20	17. 80	3. 50	11. 31	2. 50	101. 59			
17. 45	15. 50	3. 88	11. 01	. 50	101, 31			
16. 60	16. 90	3. 95	10. 92	. 50	101.00			
16. 75	16. 00	3. 93	11. 34	. 50	100. 93			
17. 05	16. 85	3. 80	9. 51	1. 50	100. 84			
16. 75	14. 45	3. 25	11. 22	. 00	100.06			
16. 20	16. 65	3. 55	9. 66	. 00	99. 48			
16. 20	17. 60	3. 00	9. 87	1. 60	99. 28			
17. 65	16. 45	3. 95	9. 72	. 00	99, 27			
16. 65	15. 85	3, 80	10. 62	. 00	98. 83			
16. 90	16. 70	3, 95	9. 60	1. 00	98. 67			
15. 75	16. 35	3. 90	9. 81	. 50	98. 29			
16. 90	16. 35	3. 30	9. 09	1. 60	98. 20			
15. 80	17. 05	3. 95	10. 11	2. 60	98. 14			
17. 40	16. 25	3. 83	10. 14	. 80	98. 14			
16. 45	. 15. 10	3, 18	9. 36	. 40	97. 62			
16. 20	15. 80	3, 55	9. 99	2. 10	97. 61			
17. 05	14. 30	3, 20	10. 05	. 00	97. 58			
16. 90	14. 95	3. 45	9.42	2, 20	97. 29			
16. 90	15. 40	3. 93	9. 30	. 30	97. 20			
16. 25	16. 45	3. 93	9. 21	. 60	97. 14			
16. 20	14. 95	3, 98	9. 99	. 30	96. 66			
15. 75	16. 35	3. 91	9. 96	. 00	96. 53			
16.05	15. 95	3, 95	8. 79	. 80	96. 42			
15. 60	16. 40	3. 00	9. 84	. 50	96. 13			
15. 65	16. 20	3. 70	9. 87	, 90	96. 09			
16. 20	14. 50	3. 50	10. 74	1. 80	96. 01			
16. 40	16. 10	3. 76	8. 85	1. 00	95. 88			
16. 65	14. 75	3. 85	9. 36	2. 80	95. 67			
15. 15	14. 70	3, 85	10. 05	. 80	95. 66			
16. 25	15, 20	3. 25	10. 02	. 00	95. 38			
15. 70	14. 85	3. 53	8. 94	2. 40	95, 38			
16. 95	14. 45	3. 65	10. 05	. 10	95. 27			

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year

Order of general merit for academic	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
year.	Maxima	20	20	24
39	Wade, W. C.	16. 25	15. 35	18. 00
40	McReynolds, J. S	15. 60	15. 75	18. 84
41	Halland, H. E	16. 45	16. 30	18. 36
42	Douthit, F. L	16. 40	17. 45	19. 62
43	Meadows, P. L	16. 05	16. 10	20. 58
44	Alvis, J. D.	15. 15	16. 55	21. 84
45	Sprague, T. L.	15. 35	16. 10	18. 12
46	Price, E. H.	15. 30	15. 95	19. 80
47	Smith, H. H.	16. 10	15. 30	19. 44
48	Wright, J. T.	14, 55	15. 90	20. 88
49	Gambrill, S. H.	15. 55	14. 80	18. 84
50	Rogers, E. C.	15. 60	15. 10	17. 88
51	France, A. F	16. 55	15. 85	18. 96
52	Lanier, B. B.	16. 40	14.90	20. 34
53	Miller, C. C.	15.10	15. 75	19.32
54	Denny, C. E.	15. 35	15. 65	18. 12
k l mc55	Curtis, D	14.85	15.85	17.16
56	Bledsoe, A. McQ.	14. 85	15. 50	19.14
57	Fisher, J. L.	15. 15	15. 35	20.16
58	Gallemore, R. T.	16.00	14.10	18.00
59	Cotten, J. L.	15. 25	14.90	17.28
60	Hurt, S. H.	14. 55	15. 70	20. 58
61	Wade, M. C., jr	15.80	14. 90	17.82
62	Parker, R. B	15. 10	14.70	16.80
63	Thornhill, H. E	14. 50	15. 55	18. 36
64	Emrich, P. L.	15. 75	13.75	18.78
65	Norton, S. C	15. 40	15.80	16. 44
66	Kane, J. D. H	15. 45	14.95	18.00
67	Hartt, W. H., jr	14. 95	15.85	18.06
68	Walker, T. F. C	15. 65	15. 70	16.80
69	Connolly, M. J.	15. 30	15.65	17. 52
70	Gibson, F. S.	15. 60	15. 50	18.06
70	Jupp, S. D	15. 30	14.65	17.40
72	Rowe, G	15.35	15.35	18. 24
73	Bartlett, S. J.	14. 35	15.30	20.10
74	Gibb, E. D	14.80	14.25	18. 18
75	Vosbury, B. P.	15. 35	14. 80	19.08

of their academic course—annual examination, June, 1917—203 members—Continued.

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits (subtract).	Aggregate.
20	20	4	12	15	120
17. 75	15. 65	4. 00	9. 75	1. 80	94. 95
15. 05	15. 10	3. 80	10. 92	. 50	94. 56
15. 65	14. 85	3. 99	10. 17	1. 30	94. 47
17. 00	16. 65	3. 81	9. 09	5. 60	94. 42
16. 20	15. 90	3. 60	9. 03	3. 10	94. 36
15. 65	15. 05	3. 95	9. 60	3, 50	94. 29
16. 65	15. 65	3. 45	10. 17	1. 30	94. 19
16. 20	14. 85	3. 20	9. 15	. 30	94. 15
15. 85	14. 40	3. 93	10. 20	1. 30	93. 92
16. 55	14. 15	3, 98	9. 36	1. 60	93. 77
16. 50	15. 70	3. 85	9. 72	1.30	93. 66
16. 25	15. 25	3. 70	9. 69	. 00	93. 47
16. 00	14. 95	3. 55	9. 99	2. 50	93. 35
16. 10	14. 00	3. 93	9. 45	2. 00	93. 12
16. 40	14. 40	3. 95	9. 09	1. 00	93. 01
16. 70	15. 75	3. 40	9. 63	1. 60	93. 00
16. 20	14. 90	3. 80	10. 17	. 00	92. 93
15. 25	15. 25	4. 00	10. 11	1. 30	92. 80
15. 90	13. 60	3. 75	9. 66	. 80	92. 77
15. 55	15. 10	3, 83	10. 11	. 00	92. 69
15. 95	16. 25	3, 50	9. 99	. 50	92. 62
15. 65	13. 70	3, 90	10. 02	1. 50	92. 60
16. 75	15. 50	3. 98	10. 14	2, 30	92. 59
17. 00	15. 50	3. 50	10. 41	. 50	92. 51
17. 05	14. 65	3. 50	9. 69	. 80	92. 50
16. 25	15. 35	3, 20	9. 81	. 40	92. 49
15. 95	15. 65	3. 80	9. 12	.00	92. 16
15. 15	15. 25	3. 40	10. 92	1. 00	92. 12
15. 45	15. 10	3. 00	9. 54	. 00	91. 95
15. 85	14. 55	3. 75	9. 60	. 00	91. 90
16. 30	15. 35	3. 85	10. 56	2. 80	91. 73
15. 40	14. 85	3. 90	9. 90	1. 50	91. 71
15. 90	14. 25	4.00	10. 71	. 50	91. 71
15. 75	14. 80	3. 90	9. 15	1.00	91. 54
14. 25	14. 40	3. 80	9. 30	. 00	91. 50
15. 10	15. 95	3, 35	10. 05	. 30	91. 38
15. 65	16. 35	3. 6 6	9. 21	2. 80	91. 30

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year

Order of general merit for academic	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
year.	Maxima	20	20	24
76	Biesemeier, H	14.70	14. 50	17.82
k l 77	Browne, E. B	14.95	15.05	18.96
78	Lawyer, J. Van B	15.35	14.60	18.96
79	Geiselman, E. H	15.00	14. 60	18.30
80	Rowe, J. W	16.40	16.10	21. 12
81	Crecca, J. D	15.00	15. 25	18.66
82	McCown, H. Y.	14.85	15. 20	19.68
83	Stailey, H. D	15.80	14. 20	17. 64
84	Hawkins, G. C.	16.00	14. 20	18.12
85	Scheck, L. G.	15.50	16.00	18. 48
86	Breed, G. G	15. 35	15. 60	17.40
87	Clark, J. J.	15.05	14.30	18. 42
87	Mills, E. W.	14.60	14.80	17. 64
89	Cummins, D. E	15.60	14. 25	18.48
90	Busk, W.	15. 10	15. 30	17. 04
91	von Hasseln, H. W	14.95	14.15	16.14
kKpc 92.	Domer, W. D. I	15.80	14. 15	18. 42
93	Eberhart, H. G.	15.30	14.85	18.18
94	Kendall, H. S.	16.65	13. 75	17.82
95	Huntoon, J. G.	15.55	14.80	16.98
96	Taylor, P. R	15. 25	15. 90	19. 26
97	Farrell, J. G	15. 15	15. 85	19. 98
.98	Walbridge, E. D.	15.00	15. 20	18. 24
99	Whitfield, J. W	15. 90	15. 30	16.80
100	Green, D. A.	14.80	15. 25	19. 44
101	Haight, S. M.	15.75	15.85	18.96
102	Murray, J. D., jr	15.50	15. 35	17.64
103	Need, H. W.	15. 35	15.10	16. 20
104	Byers, F. M.	14.05	15. 70	16. 92
105	Jacobson, J. H.	15.05	15. 05	16.86
106	Derx, M. R.	15.00	14.50	17.94
107	Wilkinson, F. L., jr	14.95	15. 70	17.52
108	Barringer, V. C., jr	16. 30	13. 35	15. 96
109	Mintzer, L. M	15. 60	15. 65	16. 68
110	Fischler, P. K., jr	15. 35	14.00	16. 44
111	Custer, G. De M.	14. 55	15. 50	17. 28
112	Murphy, E. J. A.	15.75	14. 30	18. 06
113	Woolley, G. B	15. 55	13. 80	17. 16

of their academic course—annual examination, June, 1917—203 members—Continued.

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits (subtract).	Aggregate.
20	20	4	12	15	120
16. 20	14. 70	3. 98	10. 38	1. 00	91. 28
15. 95	15. 35	3. 40	9. 57	2. 00	91. 23
16. 10	16. 20	3. 75	9. 75	3. 50	91. 21
14. 70	15. 15	3. 90	9. 54	. 00	91. 19
15, 00	14. 95	3. 95	8. 88	5. 30	91. 10
16. 35	15. 80	3. 93	9. 03	3. 00	91. 02
15. 40	14. 35	3, 55	9. 96	2. 00	90. 99
16. 10	14. 40	3. 70	9.06	. 00	90. 90
16. 35	15. 40	3. 98	8. 94	2. 10	90. 89
16. 45	16. 40	3. 38	8. 91	4. 30	90. 82
15. 45	14. 80	3. 90	9. 60	1. 30	90, 80
16, 55	14. 95	3. 55	9. 84	2. 00	90. 66
14. 90	14. 75	3. 85	10. 62	. 50	90. 66
15. 65	14. 30	3. 60	9. 27	. 50	90. 65
17. 70	14. 75	3. 30	9. 21	2. 10	90. 30
16. 65	15. 10	3. 40	10. 32	. 50	90. 21
15. 85	14. 05	3. 85	8. 85	. 80	90. 17
15. 05	14. 25	3. 98	9. 90	1. 50	90. 01
15, 20	12. 50	3. 60	10. 44	. 00	89 96
15, 85	14. 05	3, 93	9. 99	1. 20	89. 95
15, 55	14. 80	3. 15	9. 93	4.00	89. 84
15. 80	14. 45	3. 60	9. 00	4. 00	89. 83
15. 30	13. 45	3. 60	9. 51	. 50	89. 80
15. 80	14. 10	3. 95	9. 39	1. 50	89. 74
16. 30	14. 20	3. 40	8. 94	2. 60	89. 73
15 . 85	15. 10	3. 42	9. 48	4. 70	89. 71
16. 70	15. 20	3. 50	9. 69	4. 00	89. 58
14.80	13. 55	3. 55	11:.01	. 00	89. 56
15. 70	15. 10	3. 00	9. 99	1.00	89. 46
15. 75	13. 90	3. 74	10. 20	1. 30	89. 25
15. 05	14. 85	3. 93	8. 97	1.00	89. 24
14. 50	13.95	3. 53	9. 66	. 60	89. 21
15. 25	14. 20	3. 90	10. 23	. 00	89. 19
14. 95	14. 00	3. 50	9. 51	1.00	88.89
16. 05	14. 15	3. 10	10. 20	. 60	88. 69
15. 75	13. 95	3. 10	9. 36	1.00	88. 49
14. 80	13.80	3. 55	9. 99	1.80	88. 45
15. 80	13. 25	3. 76	9.84	1.00	88. 16

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year

Order of general merit for academic	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
year.	Maxima	20	20	24
114	Phillips, J. S.	15. 05	14. 05	16. 26
115	Haynes, A. P.	14. 55	14.60	16. 32
116	Macklin, W. A. S.	15. 25	14. 25	16. 32
117	Foote, E. A.	15. 50	15. 35	18. 42
118	Pursell, Ion	14. 50	13. 90	17. 52
k K pc118	Wood, J. O.	14. 75	13. 95	18. 66
120	MacLellan, H. E	14. 85	14. 95	16. 98
121	Wunch, E. W.	14. 50	13.80	18. 24
122	Wright, Jerauld	14. 55	14. 70	16. 92
123	Jayne, J. K.	14. 10	14. 50	17.70
124	Garrett, W. S.	14. 15	13. 95	18. 66
125	Waddell, J. E.	15. 30	13. 85	16. 92
126·	Leffler, C. D., jr	16. 40	13. 90	17. 22
127	Duvall, E. E., jr	14.00	13. 35	19. 14
128	Thornton, P. M.	14. 20	14. 30	17. 16
129	Poole, R.	14. 60	14. 40	16.98
130	Kidder, E. J.	14. 65	13. 60	17.04
131	Hoffman, H. D.	15. 70	13. 50	16. 74
132	Cobb, S. D. A.	15. 85	13. 45	16. 68
133	Etheredge, G. O	15. 55	14. 15	15. 90
133	Taylor, W. L.	15. 05	15. 85	17. 16
135	Deans, M. A.	14. 75	14. 20	17. 16
136	Perkins, J. L.	14. 70	14. 90	18. 12
137	Craig, A. B.	14. 30	13.85	17. 16
138	Quackenbush, J. W	16. 45	14. 75	17. 22
139	Henkle, R. H	14. 35	13. 40	16. 68
140	Lovette, L. P	15. 30	14.95	17. 46
141	Hoppe, T. A	14. 60	17. 35	20. 10
• 141	Townsend, G. D.	14. 20	14.50	17.40
143	Habrylewicz, L. LeR	13.75	15. 55	17. 70
144	Johnson, G. W.	14. 55	14. 25	17. 16
1 45	Krueger, E. H	15. 05	14. 45	18. 24
146	Armstrong, R. F	15.75	15. 20	18. 24
147	Moen, A. T	14. 65	15.95	20. 34
148	Riggs, R. S.	15. 20	14. 85	16. 74
149	Dillon, W. M.	14. 10	13.90	15. 48
150	Hutson, A. L.	15. 40	13. 35	16. 38

of their academic course—annual examination, June, 1917—203 members—Continued.

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits (subtract).	Aggregate.
20	20	4	12	15	120
15. 20	14. 15	3. 68	10. 50	. 80	88. 09
15. 60	14. 60	3. 00	10. 41	1. 00	88. 08
. 15.90	13. 45	3. 35	10.05	. 50	88.07
15. 25	13. 90	3. 30	8. 55	2. 30	87. 97
16. 15	13. 60	3. 85	8. 94	. 50	87. 96
15. 75	13. 55	3. 90	9. 00	1. 60	87.96
15. 50	14. 30	3. 30	9. 42	1. 40	87. 90
14. 80	14. 95	3. 75	9. 30	1. 50	87. 84
16. 50	14. 85	3. 98	9. 69	3. 50	87. 69
15. 05	14. 40	3. 55	9.72	1. 40	87. 62
15. 65	14. 05	3. 29	9. 72	1. 90	87. 57
15. 10	14. 40	3. 75	10. 29	2. 10	87. 51
16. 25	15. 10	3. 90	10.08	. 5. 50	87. 35
14. 45	13.,40	. 3.98	9. 84	1. 10	87. 06
14. 95	13. 30	3. 20	10. 41	. 50	87. 02
15. 95	14. 30	3. 20	9. 57	2.00	87. 00
16.05	13. 70	3. 40	9. 27	. 80	86. 91
15. 95	14. 15	3. 83	9. 27	2. 30	86. 84
15. 90	13. 65	3. 95	8.94	1.80	86. 62
15. 60	14. 85	3. 75	9. 75	3. 00	86. 55
15. 95	14. 50	3. 90	8. 94	4. 80	86. 55
14. 75	14. 10	3. 40	8. 64	. 50	86. 50
14. 60	15. 55	3. 91	9. 00	4. 30	86. 48
13. 85	14. 95	3. 88	9. 27	. 90	86. 36
15. 95	13. 65	3. 90	9. 51	5. 10	86. 33
15. 10	14. 10	3. 78	9. 75	1. 00	86. 16
15. 75	15. 10	4.00	8. 58	5. 10	86. 04
15. 40	15. 50	3. 70	8. 01	8. 80	85. 86
14. 90	14. 20	3. 90	9. 36	2. 60	85. 86
14. 50	13. 60	3. 95	8. 88	2. 10	85. 83
15. 10	13. 95	3. 96	9. 96	3. 20	85. 73
16. 15	14. 60	2. 80	9. 00	4. 60	85. 69
14. 85	14. 80	3.00	9. 39	5. 60	85. 63
15. 20	15. 30	3. 70	9. 75	9. 50	85. 39
15. 95	13. 85	3. 15	9. 24	3. 80	85. 18
15. 15	13. 20	3. 45	10. 26	. 50	85. 04
15. 75	13. 00	3. 99	9.69	2. 60	84.96

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year

Order of general merit for academic	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
year.	Maxima	20	20	24
151	Loomis, D. W.	15. 00	14. 05	17.46
152	Haffey, T. J.	15. 00	13. 65	16. 20
kKpc153	Bell, E. E.	14. 65	14. 70	17. 82
154	Browning, M. R.	15. 45	15. 75	19. 26
155	Lewis, M. L.	14. 20	13. 30	16. 20
156	Remington, T. F.	14. 00	13. 50	16. 08
157	Fisher, T. G.	14. 95	14. 80	17. 82
158	Busbey, L. W.	14. 90	13. 75	18. 00
159	Erskine, W. E. G.	14, 80	14. 45	17. 04
160	Marley, A. S., jr	14, 35	14. 40	16. 44
161	Bailey, W. O.	15. 20	13. 85	16. 56
161	Duncan, J. H.	15. 05	15. 15	18. 36
163	Eekhout, B. V.	16. 00	14. 45	18. 06
k l 164	Moore, C. G., jr.	15.05	14. 30	17. 34
165	Rogers, J. W.	14. 45	12. 50	18. 12
166	Withers, C.	14. 55	13. 40	15. 78
167	Iverson, E. V.	13. 65	13. 50	16. 38
168	Wieber, C. W.	14. 45	13. 40	15. 42
169	Mitten, R. L.	13. 90	13. 25	16. 20
170	Hillhouse, F. B.	14. 40	12. 90	17. 04
171	White, C. B.	14. 15	13. 60	15. 00
171	Whitemarsh, R. P.	13. 85	13. 25	16. 32
kq l 173	Harrison, P.	14. 10	13. 75	16. 98
174	Plonk, J. O.	14. 15	13. 25	16. 26
175	Baldwin, W. O.	14. 00	12. 85	15. 60
176	Sobel, H. R.	13. 85	15. 55	17. 04
177	Flynn, A. I.	14, 75	14. 25	17. 04
178	Sherwood, G. B.	14. 30	14. 65	17. 10
179	Bannerman, G.	14. 70	13. 65	21. 30
180	Bailey, V	14. 00	14. 25	16. 32
181	Connell, F. B.	14. 85	14. 80	16. 44
182	Henifin, L	13. 60	14. 20	15. 60
183	Kidd, A. C.	13. 65	14. 40	16. 80
184	Haines, J. M.	14. 40	12. 60	15. 60
185	Leventen, H. K.	14. 30	13. 45	16. 80
kv186	Bullene, E. F.	14. 40	13. 95	15. 36
187	Brady, J. H	15. 10	12. 50	16. 14

of their academic course—annual examination, June, 1917—203 members—Continued.

			1		
Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits (subtract).	Aggregate.
. 20	20	4	12	15	120
15. 55	15. 35	3. 60	8. 82	4. 90	84. 93
13. 90	13. 25	3. 90	9.48	. 50	84.88
13.95	14.00	3.65	9. 30	3. 20	84. 87
16. 30	15. 45	3.50	8. 25	9. 10	84. 86
14. 20	13.50	3.45	10. 41	. 50	84.76
14. 10	12.80	3.70	10. 83	. 30	84.71
16. 10	14. 70	3.65	9. 24	6. 60	84. 66
15. 20	13. 85	3. 80	8. 85	3.80	84. 55
15. 65	13.85	3. 60	8. 64	3. 80	84. 23
16. 45	15. 15	3.35	9.36	5. 30	84. 20
15. 20	13. 10	3. 90	8. 79	2. 50	84.10
14. 65	13. 40	3. 55	8. 94	5. 00	84.10
16. 90	16. 60	3.96	9.00	11.00	83.97
14. 70	. 14.40	3.70	8. 91	4. 50	83.90
14. 90	13. 65	3. 20	9. 24	2. 30	83.76
14. 40	13. 90	3. 81	10. 11	2.30	83.65
15. 25	13.00	3. 64	9.06	. 90	83.58
14. 10	13. 55	3.84	9. 72	1.40	83.08
14. 90	14. 35	3.80	8.88	2. 30	82.98
13.75	12. 95	3. 45	9.84	1.50	82.83
14. 15	12.50	3. 90	10.17	. 80	82.67
14. 60	13.15	3. 55	9.45	1.50	82. 67
13. 15	13.05	3. 20	9.87	1.50	82. 60
14. 40	13.70	3. 63	9. 03	2.00	82. 42
14. 80	13.60	3. 95	9.09	1.50	82. 39
13. 40	13.30	3. 20	8.40	2. 50	82. 24
15. 10	14. 10	3.70	9.12	6.00	82.06
13. 75	14. 35	3. 27	9. 21	4. 60	82. 03
14. 10	13.30	3.20	9.00	7. 40	81.85
14. 75	13. 90	3.10	9. 63	4. 20	81.75
15. 70	15. 05	3.30	7.86	6. 30	81.70
14. 75	13. 25	3. 70	9. 15	2. 60	81.65
14. 35	13. 15	3.95	9.12	3. 90	81.52
13. 50	13.00	3.70	9. 27	. 80	81. 27
13. 60	13. 40	3. 76	7.74	2. 60	80. 45
13. 90	13. 35	3. 53	9.75	4. 00	80. 24
14 45	12. 55	3. 73	9. 12	3. 50	80.09

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year

Order of general merit for	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
academic year.	Maxima	20	20	24
188	Crutcher, C. R.	14. 10	14. 05	16. 44
189	Clifford, L. E	13.40	14. 55	15. 96
190	Ferguson, R. R.	14. 10	13.95	15. 42
191	Courtney, F. J.	13. 60	14. 10	15. 78
192	Eaches, R. M	15. 40	14.15	16.86
193	Percifield, W. M	14. 95	14. 60	15. 96
194	Fechteler, F	14.00	14.10	16. 20
195	Phillips, W. K	13. 65	13. 35	17.70
196	Kalbfus, G. R	13. 55	14. 30	17. 70
197	Alexander, R. C	13.70	12.60	16.08
198	Flagg, A. P	14. 35	13.50	15. 30
199	Ross, G. E., jr	13.90	12.70	16.08
B200	Kincaid, E. H	13. 25	12.70	11.10
xx	Anderson, H. H.			
C	Rochester, H. A			
k xx X	Scull, H. M.			

of their academic course—annual examination, June, 1917—203 members—Continued.

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits [subtract].	Aggregate.
20	20	4	12	15	120
16. 15	15. 70	3.70	8. 97	9. 30	79.81
14. 85	13. 25	3. 60	8. 58	4. 80	79.39
15. 05	12.60	3. 50	8. 91	4. 50	79.03
14. 70	14. 10	2. 55	9. 15	5. 00	78.98
15. 00	14. 00	2.60	8. 85	8. 10	78.76
14. 30	13. 35	3. 20	9.09	7. 00	78. 45
14. 30	13.35	3.40	8. 37	5. 50	78. 22
14. 60	13. 35	3. 20	8. 52	6. 40	77. 97
13.80	14. 15	2. 90	8. 49	7. 10	77. 79
12. 95	12.75	3. 10	9. 21	3. 00	77.39
13. 80	13.50	3. 60	8. 55	5. 60	77. 00
13. 35	12.70	3. 85	8.85	4.80	76. 63
14. 05	12. 35	3. 55	9. 90	1. 60	75.30

Merit roll of the midshipmen of the present first class for the second year of

[Advanced to first class by reason of graduation of the class of 1918

Order of general merit for academic	Name.	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathe- matics.
year.	Maxima	12	16	44
*1	Schoeffel, M. F	10.71	14.80	40. 61
*2	Stevens, L. C.	10.65	13. 52	38. 38
*3	Nicholson, C. A., 2d	10.89	13.88	38. 32
*4	Kiernan, J. E. J.	10.26	12. 24	39. 43
*5	Settle, T. G. W.	9.33	13.72	39. 90
*6	Crosley, F. S.	10. 29	13.96	37. 30
*7	Allen, J. R	9.96	13. 44	37. 57
*8	Rush, R. McK.	9.81	12.88	36. 93
*9	Hand, D. W., jr	10.26	12.76	37.11
10	Grant, L. M.	9. 27	12.60	40.56
11	Gardner, M. B.	9. 27	12. 64	37.63
12	Jackson, G. M.	10.32	12. 68	39.12
13	Metzel, J. C.	10.47	12.44	35. 60
14	Carmine, C. C.	10.17	13. 60	37. 35
- 15	Nelson, R. F	10.17	12.72	36. 26
15	Ofstie, R. A	10.08	12.76	38. 08
17	Pitré, A. S.	9.75	13. 68	36. 83
18	Hains, P. W	10.47	13. 12	35.76
19	Palmer, C. J.	10.62	13.16	38. 31
20	Herrmann, E. E.	9.12	13. 32	36. 67
21	Cushman, C. H.	11.04	14. 08	35.73
22	Buchalter, J.	9.81	12.40	36.01
23	Brooks, W. A	9. 69	12.48	34. 03
24	Challenger, H. L.	10.02	12. 20	39. 65
25	Hicks, R. LeG	10. 11	13. 56	32.66
k o 26	Adams, A. S.	9. 63	11.88	33. 46
27	Fitch, H. W.	9. 39	12. 60	35. 22
28	Sprague, A. T., 3d	9. 57	12. 52	35. 96
29	Stein, M. H.	9.75	12.56	37. 63
30	Sykes, J. B.	9. 96	12.48	33.16
31	Foster, F. F.	8. 76	11. 80	34. 43
32	Hilbert, W. E.	10.32	13.00	38. 69
33	Johnston, J. M.	8.94	11. 72	36. 82
34	Orr, J. J.	9.15	12. 16	34. 16
k o35	Olds, H. W.	9. 60	13. 00	33. 89
36	Wynkoop, T. P., jr	9.81	12. 28	37. 97
00	,, macob, r. r., li	0.02		

their academic course—annual examination, June, 1917—203 members.
and reduction of course for this class (class of 1919) from 4 to 3 years.]

Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.	Practice cruise.	Total.	Demerits (sub-tract).	Aggre- gate.
20	16	20	24	. 4	4	160	5	160
18.00	14. 28	17. 85	22. 50	3. 26	3.80	145. 81	0.42	145. 39
18. 15	14.72	17. 95	22. 80	3. 18	3. 27	142.62	1. 36	141. 26
18. 10	14. 44	16. 49	21.87	3. 31	3. 44	140.74	. 48	140. 26
17. 75	14.00	17.18	22. 59	3. 28	3. 31	140.04	. 38	139.66
17.05	14. 32	16.79	21.75	3. 17	3.05	139.08	. 34	138. 74
17.85	13. 32	16. 34	22. 32	3.66	3. 52	138. 56	. 16	138. 40
16.85	13.84	16. 35	22. 44	3. 28	3. 59	137. 32	. 18	137. 14
16. 70	14. 60	17. 25	23. 25	3. 29	3. 11	137.82	. 80	137.02
17.80	13. 40	17. 43	21.42	3. 16	3. 12	136. 46	. 40	136.06
16.20	14.04	15. 91	21. 30	3. 11	3. 36	136. 35	. 84	135. 51
17.85	14. 52	16.79	21. 12	3. 25	3.10	136. 17	. 90	135. 27
16.05	12.60	16. 24	22.44	3. 13	3. 28	135.86	1.04	134. 82
17.80	14. 32	16. 56	21. 63	3. 09	3. 28	135. 19	. 60	134. 59
16.40	13. 36	17. 18	21. 51	3. 33	3. 21	136. 11	1. 64	134. 47
17.00	13. 12	17. 44	21. 12	3. 33	3. 27	134. 43	. 04	134. 39
17.40	13. 64	16. 30	19.80	3. 42	3.15	134. 63	. 24	134. 39
17. 20	13.88	15. 63	20.76	3. 14	3. 60	134. 47	. 26	134.21
16. 90	13.76	15. 84	21. 69	3. 26	3. 22	134. 02	. 14	133.88
16.65	12.84	16.88	19. 29	3. 25	3. 30	134. 30	. 66	133. 64
17.80	13. 56	17.02	21.09	3. 22	3.11	134. 91	1. 28	133. 63
17.45	14.16	15. 49	18. 66	3. 17	3. 21	132. 99	. 46	132. 53
17.10	14. 20	15. 52	21. 30	3. 05	3. 14	132.53	. 58	131. 95
16.85	13. 64	16.10	22.71	3. 22	3. 20	131. 92	. 16	131.76
15. 25	12.84	15. 50	20. 31	3. 37	3. 24	132. 38	. 84	131. 54
18. 15	13.72	17.28	19. 59	3. 31	3.10	131. 48	. 32	131.16
17. 50	13.84	17.05	22. 80	3. 27	3.14	132. 79	2. 18	130.61
16. 50	13. 48	15.71	20.70	3. 21	3. 56	130. 37	. 08	130. 29
17. 75	13. 44	16.05	20.85	3.06	3. 25	131. 85	1. 84	130. 01
17. 00	13.80	15. 34	19.05	3.09	3.06	131.28	1.30	129. 98
16. 65	13. 24	17.43	21.48	3. 32	3.02	130.74	. 84	129.90
16.95	13. 32	17.22	21. 57	3. 07	3. 26	130. 38	. 54	129. 84
16. 25	13. 60	14. 30	18. 21	3. 18	3.04	130. 59	. 84	129.75
15. 70	14. 32	16. 68	18. 81	3.12	3. 18	129. 29	. 30	128. 99
16. 95	13.76	16. 54	20. 22	3.18	3.46	129. 58	. 66	128.92
16. 95	13. 64	15. 52	19. 95	3. 31	3. 43	129. 29	40	128. 89
16. 25	12. 36	15. 47	18. 21	3. 20	3. 14	128. 69	. 38	128. 31

Merit roll of the midshipmen of the present first class for the second year of their

Order of general merit for academic year.	Name	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathematics.
J 0021	Maxima	12	16	44
37	von Heimburg, E. H	10. 32	13. 64	36. 37
38	Ihrig, R. M	9. 99	13. 12	32. 50
39	Callaghan, W. McC	9. 81	12. 88	33. 27
40	Graham, J. J.	9.78	12.20	34. 39
41	Waldron, R. G	10.23	12.76	33. 44
42	Morgan, L. N.	9.72	12. 80	34. 37
43	Sailor, H. A.	9. 90	13. 20	35. 02
44	Thurber, H. R	10.38	12.68	34. 22
45	Thurston, A. P	9.09	12. 28	36.65
46	de Kay, R. D	10.23	12.92	35. 55
47	Clark, D. H.	9.12	11.84	37. 88
48	Schaeffer, V. H	10.62	12. 12	33. 81
49	Ramsey, L. C	8.97	12.12	39. 30
50	Jeter, T. P	9.45	12. 64	34. 41
51	Schetky, G. L	9.99	12.88	30.96
52	Briscoe, R. P	10.05	12. 20	35. 13
53	Jones, H. McC	9. 96	13. 32	34. 95
54	Post, C. K	9.84	12.36	32.19
55	Updegraff, W. N	8. 67	11. 88	33. 22
56	Andrews, C. L., jr	10.32	12.84	33. 94
56	Griffin, T. J	8. 58	11. 84	34. 68
58	Netting, R. B	9. 96	12. 80	32. 09
59	Roper, J. W	8. 82	12. 68	33. 94
60	Murray, S. S	8. 82	12.00	34. 58
61	Vose, W. C	10.05	12.16	34. 65
62	Goodstein, H	10. 20	13. 56	33. 40
63	Powell, D. A	9.45	11. 96	32. 83
63	Sample, W. D	9. 81	12. 52	31.19
65	Tuggle, R. B	8.64	11.40	35. 28
66	Clayton, W. E	9. 84	12. 96	34. 37
67	Brown, A. D	9. 81	12. 52	34. 05
68	Lamb, S. G.	9.00	12.72	31.10
69	Noble, J. B.	10.05	13. 20	31. 83
70	Huse, J. O	8. 91	11. 24	34. 24
71	Francis, D. D.	8. 67	11. 92	30. 50
72	Colyear, B. H	9.39	11. 68	34. 36
73	Gieselmann, A. O	9. 57	11. 44	34. 07

Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.	Practice cruise.	Total.	Demerits (sub- tract).	Aggregate.
20	16	20	24	4	4	160	. 5	160
15. 45	12.72	15. 17	18. 21	3. 22	3. 33	128. 43	. 36	128. 07
16. 30	12. 24	17. 39	20. 43	3. 36	3. 14	128.47	. 76	127.71
15. 20	13.08	16. 61	20. 55	3. 26	3. 35	128. 01	. 34	127.67
16. 40	12. 28	16. 54	20.61	3. 08	2. 99	128. 27	. 78	127.49
15. 70	13. 44	14.89	21.12	3. 17	3. 13	127.88	. 48	127.40
17. 05	13.80	14.59	20.16	3.09	3. 03	129.11	1.80	127. 31
16.05	12.88	15.77	19. 47	2. 97	3. 15	128. 41	1.14	127. 27
14. 60	12.12	16.62	21. 15	3. 22	3.09	128.08	. 90	127.18
14. 40	12. 28	15.71	20. 16	3. 28	3. 43	127. 28	. 44	126. 84
15. 65	11. 96	15. 19	18. 96	3. 25	3. 20	126. 91	. 16	126. 75
15. 70	12.60	15.37	18. 48	3. 17	3. 15	127. 31	. 92	126. 39
15. 35	13. 12	15. 51	20. 07	3. 16	3.14	126. 90	. 68	126. 22
15. 65	12. 16	15. 61	19. 17	2. 87	2.94	128. 79	2.66	126. 13
16. 40	12.76	15.42	19. 32	3. 16	3. 33	126.89	. 92	125. 97
16. 20	12. 32	16.46	21. 30	3. 26	3. 16	126. 53	. 72	125. 81
16. 30	12.76	15. 37	19. 26	3. 17	2.96	127. 20	1.42	125. 78
15. 25	12.60	15. 47	18.03	3. 12	3. 14	125.84	. 48	125. 36
15.00	11. 92	15. 91	22.41	3. 16	3. 37	126. 16	1.08	125. 08
15. 65	11. 96	15.55	22.05	3. 26	3.04	125. 28	. 56	124. 72
15. 50	12.08	14.82	21. 09	3. 27	3. 60	127.46	2.76	124.70
15. 75	13. 60	15. 52	20. 10	3. 11	2.94	126. 12	1.42	124. 70
16. 25	12.48	15. 64	19. 11	3. 28	3. 16	124. 77	. 20	124. 57
15. 50	12. 16	15. 24	20. 58	3. 23	3. 11	125. 26	. 76	124. 50
14. 60	12. 68	14. 98	20. 07	3. 22	3. 20	124. 15	. 06	124.09
15. 05	12.48	15. 60	20.40	3.00	3. 22	126. 61	2.72	123. 89
15. 05	12. 92	14. 99	18. 66	3. 11	3.14	125. 03	1.26	123.77
15. 70	13. 04	15.86	18. 69	3.20	3. 24	123, 97	. 40	123. 57
16. 55	12.88	15. 80	19. 29	3. 08	3. 13	124. 25	. 68	123. 57
15. 50	12.88	14. 98	20. 37	3. 10	3. 07	125. 22	1.70	123. 52
14. 95	11. 92	13. 79	19. 56	3. 16	3. 12	123. 67	. 32	123. 35
15.75	12. 92	13.74	18,81	3. 16	3. 14	123. 90	. 62	123. 28
16. 05	13. 32	15. 59	19.80	3. 24	3. 10	123. 92	. 68	123. 24
15. 50	12.40	14. 68	20. 22	3. 17	3.45	124. 50	1. 36	123.14
15.05	11. 28	17.07	19. 98	3.00	3.15	123. 92	1. 22	122.70
15. 55	12.04	16. 23	22.08	3. 26	3. 26	123. 51	. 82	122.69
14. 65	12. 32	16.02	18. 78	3. 14	3. 38	123. 72	1. 10	122.62
13. 90	11. 76	15. 13	20.85	3. 19	3. 10	123. 01	. 42	122. 59

Order of general merit for academic	Name.	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathe- matics.
year.	Maxima	12	16	44
74	Willenbucher, F. O	8. 82	12. 72	35. 86
75	Griswold, W. E.	9. 15	12. 20	32. 26
76	Roberts, R. H	9. 15	12.16	30.45
77	Cullens, J. W	9.42	12.12	32.65
78	Slocum, H. B	9. 24	12. 20	32. 46
79	Kell, E. L	8.85	11.00	35.74
80	Mays, W. H	9. 33	11.80	33. 54
81	Schildhauer, C. H	10.08	13. 32	31.11
82	Marsh, W. L.	9.42	12. 96	31. 28
83	Grimsley, E. M.	8. 31	12.12	31. 35
84	Seligman, M. T.	9. 21	12.20	31. 34
85	Coney, C. E	10. 20	12.60	28. 82
85	Crawford, D. S	9. 66	12.64	34. 67
87	Olsen, C. E.	10.14	12. 32	34. 65
88	Demarest, C., jr	9. 87	12. 20	29.40
89	Griffiths, C. A.	10. 53	13. 56	30.15
90	Moran, A. P., jr	9. 48	12.04	32.27
91	Camp, C.	8.10	11.56	30. 94
92	Cassady, J. H.	9. 15	11.72	32.48
93	Herbst, H. R.	9. 30	12.12	31.41
94	Day, D. K	9. 03	12. 12	31. 84
95	Burleigh, A. P.	8. 85	12. 08	32. 85
96	Baggett, H. D	9. 12	12. 32	32. 45
97	Ferguson, W. H	9. 78	12.08	29. 73
98	Ansel, W	9. 63	11. 92	30. 14
99	Veeder, T. E. DeW., jr	8. 28	12. 36	32. 60
100	Du Val, M. P., jr.	9. 42	11.60	31. 58
101	King, D. C.	8. 64	10.88	31. 50
k o102	Cook, H. P.	9. 57	11.76	33. 49
k o103	Wisenbaker, J. L.	8. 40	11. 00	30. 97
104	Welch, P. P.	9. 03	11. 92	30. 65
105	Friedman, E	7. 53	11. 20	32. 78
106	Downey, G. J.	8. 88	11. 92	28. 19
107	O'Rear, G. McF.	9. 51	12. 36	31. 77
108	Kern, E. D.	9. 18	11. 64	29. 62
109	Rule, A. O., jr	8. 52	11. 00	31. 29
110	Pelzman, L. B	8. 40	11. 40	31. 91

Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.	Practice cruise.	Total.	Demerits (sub-tract).	Aggre- gate.
20	16	20	24	4	4	160	5	160
14. 55	12.76	14. 86	18. 54	2.94	2.99	124. 04	1.48	122. 56
14.80	12. 60	16. 27	19.74	3. 16	3. 35	123. 53	1. 26	122. 27
15. 30	13.76	14.93	20. 61	3. 14	3. 24	122.74	. 76	121. 98
14. 35	11.44	16.03	21.00	3. 13	2. 95	123.09	1. 58	121.51
14.45	12. 12	15. 16	19.59	3. 25	2.89	121. 36	. 04	121. 32
14. 60	12. 36	15. 26	18. 18	3.08	3. 30	122. 37	1.12	121. 25
15. 15	11.80	14. 31	18. 93	3. 29	3. 28	121.43	. 36	121.07
16.10	11. 32	13.83	18. 42	3. 48	3. 55	121. 21	. 34	120.87
14. 70	11. 32	16.16	20. 10	3. 11	3. 01	122.06	1. 22	120.84
14.05	11.08	16.08	21.87	3. 36	3. 47	121.69	1.00	120.69
15. 35	12. 36	15. 26	20. 22	3.02	3.05	122.01	1. 38	120.63
14.40	11. 60	16.81	19.65	3. 38	3. 28	120. 74	. 32	120.42
14. 25	12.80	13.94	17.88	3.06	3. 14	122.04	1.62	120. 42
14. 20	11.12	13. 43	18. 09	3. 26	3. 37	120. 58	. 50	120.08
14. 65	10. 52	16.63	20. 28	3. 19	3. 32	120.06	. 00	120.06
14. 40	11. 40	15. 52	19.08	3. 12	3.10	120.86	1.00	119.86
14. 80	12. 32	14.99	17.88	3. 19	3.08	120.05	. 46	119. 59
14. 55	12. 24	15. 31	21. 42	3.11	3.03	120. 26	. 70	119. 56
14. 50	11.68	15. 31	19. 14	3. 13	2.91	120.02	. 50	119. 52
15. 60	12.00	14. 24	19. 35	3. 10	3.00	120. 12	. 68	119.44
15. 15	12.48	14.64	18.96	3. 22	3. 34	120.78	1. 52	119. 26
15. 65	12. 24	13.87	18. 51	3. 01	3. 12	120. 18	. 96	119. 22
14. 35	12.12	14. 96	19. 29	3. 04	3. 35	121. 00	1.84	119. 16
14. 65	13. 64	15. 42	19. 26	3.04	3. 31	120.91	1.96	118. 95
15. 70	12.00	15. 38	19.02	3. 09	3. 28	120.16	1. 22	118. 94
14. 50	11. 40	15. 61	18. 21	3. 21	3. 46	119.63	. 70	118.93
14. 95	12. 28	14. 68	18. 12	3. 01	2.88	118. 52	. 06	118. 46
14. 20	11. 60	16. 25	19.35	3.08	3. 34	118. 84	. 40	118. 44
13. 40	12. 28	14.88	19.11	3. 13	3. 10	120. 72	2. 36	118. 36
14. 60	11. 68	16. 39	20. 46	3. 03	3. 15	119. 68	1. 36	118. 32
14. 60	12. 28	14. 84	19. 68	3. 39	3. 11	119. 50	1. 20	118. 30
14. 25	12. 84	15. 16	19. 20	2. 92	3. 25	119. 13	. 92	118. 21
14. 45	12. 28	16. 42	20. 04	3, 27	3. 12	118. 57	. 42	118, 15
15. 70	11. 96	14. 06	17. 64	3. 03	3. 22	119. 25	1. 18	118. 07
14. 95	11. 88	14. 64	20. 37	3. 12	3. 20	118. 60	. 94	117. 66
15. 00	11. 60	15. 02	19. 53	3, 12	3. 15	118. 23	. 64	117. 59
13. 70	12. 16	15. 29	18. 66	3. 19	3. 09	117. 80	. 30	117. 50

Merit roll of the midshipmen of the present first class for the second year of their

Order of general merit for academic	Name.	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathematics.
year.	Maxima	12	16	44
111	Alexander, A. B	8. 76	11. 64	33. 74
112	Neal, J	9.48	11. 92	33. 23
113	Barlow, W. S	9. 42	11. 32	30. 14
114	Crichton, R. B	8. 82	11. 56	29. 73
115	Mentz, G. F	7. 95	11. 68	30. 65
116	Bryant, E. H	9. 60	11. 76	30. 13
117	Hill, E. R	10.05	12. 84	29. 02
118	Failing, K. R	9.78	12. 60	31. 66
119	Bowman, G. H	8. 43	11. 60	31. 35
k o120	Kegley, T. M	9.06	11. 48	33. 44
121	Hungerford, R. W	9. 54	12. 56	28. 95
122	Staudt, A. R	8. 22	11. 40	29. 64
123	Sherritt, H. I	8. 64	11. 08	29. 48
124	Boller, R. L	9. 09	12. 28	29. 57
125	Fengar, H. C.	9.00	11. 88	28. 24
126	Greer, M. R.	8. 64	11. 48	30. 28
126	Griggs, J. B., jr	7. 83	11. 92	31. 88
128	Whitehead, W. D.	9. 24	12.08	31. 20
129	Hunt, C. B	10.02	13. 00	29. 74
130	Holloway, J. L., jr	8. 85	11. 68	30.05
131	Sayre, F. N.	9. 36	12. 36	29. 68
132	Wildman, C. K.	9. 39	10.88	29. 37
133	Lowry, J. D., jr	8. 58	12. 48	30. 57
134	Whittaker, H. R.	10. 65	12. 68	32. 09
135	Dyer, G. C.	7. 98	11.08	31. 25
136	Kirkland, G	7. 71	11. 84	30.06
137	Masoń, G. H	10.05	12. 32	30. 94
. 138	Jennings, R. E.	9. 30	12.00	29. 13
139	Barrett, R. S.	9. 00	10.60	31. 80
140	Rend, C. J.	9. 63	12.04	28. 03
141	Moore, V. R	10. 44	11. 52	29. 62
142	McGurl, D. M	7. 80	11. 24	29. 58
a y143	Lee, P. F	9. 75	11. 52	31. 10
144	Talbot, P. H.	9.09	11. 60	28. 60
144	Winckler, E. R.	9. 63	12. 12	30.04
146	Maser, W. G	9. 27	10. 92	27. 91
147	Dingwell, P. D.	8. 46	12. 52	29. 79

academic course—annual examination, June, 1917—203 members—Continued.

							1	
Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.	Practice cruise.	Total.	Demerits (subtract).	Aggre- gate.
20	16	20	24	4	4	160	5	160
14. 60	11. 52	13. 95	18. 63	3. 13	3. 22	119. 19	1. 90	117. 29
14. 00	10. 88	15. 59	17. 67	2. 96	3. 60	119. 33	2. 26	117. 07
15. 35	13. 28	13. 82	18. 18	3. 03	3. 08	117. 62	. 56	117. 06
14. 80	10.40	15. 77	20. 04	3. 21	3. 33	117. 66	. 72	116. 94
14. 20	11. 76	14. 70	21. 27	2. 96	3, 35	118. 52	1. 74	116. 78
14. 25	11. 68	15. 14	18. 69	3. 10	3, 21	117. 56	. 82	116. 74
13. 75	11. 12	14. 69	18. 78	3. 19	3. 32	116. 76	. 16	116.60
14. 25	12. 12	14. 43	17. 01	2. 96	3, 34	118. 15	1. 58	116. 57
14. 10	12, 20	14. 89	18.06	3. 17	3.04	116. 84	. 32	116. 52
13. 40	11.88	14. 33	19. 11	2. 80	3.06	118. 56	2. 22	116. 34
14. 50	11. 64	14. 13	18. 63	3. 18	3. 19	116. 32	. 02	116. 30
14. 55	11. 96	14, 53	20. 13	3. 09	3. 26	116. 78	. 68	116. 10
15. 25	12. 52	15. 23	17. 70	3. 08	3. 09	116. 07	. 08	115. 99
14. 70	11. 88	14. 94	18. 21	3, 02	3. 12	116. 81	. 84	115. 97
13. 65	11. 40	16. 08	20. 16	3. 06	3. 10	116. 57	. 66	115. 91
14. 25	11, 56	14. 75	19. 41	3. 09	3, 29	116. 75	. 94	115, 81
14. 25	11. 12	15. 36	17.97	3. 25	3. 27	116. 85	1. 04	115. 81
15. 00	11. 16	13. 94	17. 04	3. 18	3. 05	115, 89	. 22	115. 67
13. 20	10. 80	15. 60	17. 67	3. 20	3. 47	116. 70	1. 10	115. 60
14. 75	10. 92	15. 43	18. 45	3. 15	3, 22	116. 50	. 92	115, 58
15. 25	11. 64	13.79	18. 36	3. 09	3. 11	116. 64	1. 18	115. 46
14. 60	10. 88	14. 48	19. 47	3, 36	3, 27	115. 70	. 60	115. 10
13. 95	10. 76	15. 14	17. 94	3. 27	3. 19	115. 88	. 88	115. 00
14. 20	11. 48	13, 25	17. 28	2. 98	3. 30	117. 91	3. 14	114. 77
14. 00	11. 56	15. 44	17. 85	3. 00	2. 81	114. 97	. 38	114. 59
14. 20	11. 68	14. 63	19. 47	3. 17	3. 12	115. 88	1. 30	114. 58
13. 20	11. 84	14. 16	17. 19	2. 87	3. 24	115. 81	1. 38	114. 43
13. 10	10. 92	14. 08	20. 07	3, 22	3. 16	114. 98	. 58	114. 40
14. 65	11. 40	14. 67	16. 29	3. 33	3. 37	115. 11	. 76	114. 35
14. 65	11. 52	14. 65	17. 88	3. 17	3. 32	114. 89	. 60	114. 29
15, 35	10. 56	15. 06	17. 40	2. 83	3. 19	115. 97	1. 74	114. 23
14.00	11. 44	15. 48	18. 57	3. 22	3. 37	114. 70	. 48	114. 22
13. 30 14. 25	11. 64 11. 40	15. 38	15. 48	3, 30	3. 14	114.61	. 40	114. 21
14. 25	1	14. 60	18.48	3, 08	3. 09	114. 19	.00	114. 19
13. 40	11. 40 10. 52	13. 47 16. 06	18. 66 19. 80	3. 21	3. 32 3. 55	115. 55 114. 64	1. 36	114. 19
12. 95	11. 68	15. 36	18. 93	3. 21 2. 98	2. 89	114. 64	1. 90	114. 00 113. 66
14. 90	11.00	10. 90	10. 80	2.90	4. 69	110, 00	1. 90	119. 00

Merit roll of the midshipmen of the present first class for the second year of their

Order of general merit for academic year.	Name.	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathematics.
year.	Maxima	12	16	44
148	Crawford, J. G	8. 67	11. 64	28. 91
149	Hall, S. K.	9. 81	12. 48	28. 01
150	Wilson, F. P.	8. 37	11. 48	29. 25
151	Smith, R. McL., jr	8. 91	11. 56	29.00
152	McGauly, C	8. 34	11. 60	29. 56
153	Sullivan, P. V	8. 88	11. 80	29. 35
154	Patterson, J. J., 3d	9.03	12.00	30. 16
155	Read, W. R	8. 22	11.48	28.75
156	Beltz, F. W	9.27	12. 32	29. 59
157	Lannom, J. R	9. 12	12.00	29. 96
158	Cochran, P. S	8.79	11.88	30. 37
159	Runquist, E. R.	9. 39	11.56	29.90
160	Wilcock, W. C	8. 25	10. 92	29.84
161	Short, G. E	7.86	10. 76	30. 25
162	Spaven, J. S	8. 31	10. 56	29.04
163	Ives, J. S	8. 10	11. 36	30.72
164	McDonald, J. B., jr	8.88	11. 64	27.96
165	Fink, C. K.	9. 27	11. 68	29.87
166	Smith, C. R.	8. 58	10.80	31.05
167	Dierdorff, R. A	9.15	1148	27. 50
168	Pace, W. W	8. 37	10.92	27.60
169	Parker, L. C	8.40	10.96	27.96
170	Brashears, G. W., jr	9. 15	11. 48	29.71
171	Woodman, H. S	8. 19	11. 40	27.71
172	Hughes, J. J.	8. 16	10.96	27.89
173	Kiefer, D.	8.76	11.08	29.17
f 174	Troost, F. L.	7.50	10.92	27.20
175	Martin, H. M.	9.78	11. 36	28.07
176	Tarbutton, W. E	7.74	10.84	28. 87
k o177	Muir, K. D.	7.95	11. 28	30. 23
178	Sinnott, D. J	8.49	10. 92	27. 55
179	Reynolds, J. L	8.04	10.80	28.63
180	Gilmer, F. H	8. 58	10.48	29. 20
181	Carter, G. B.	8.31	10.96	28.85
182	Thompson, P. B	8.4 9	12. 12	28.50
183	Atkins, J. G.	8.73	11.64	28.58
184	Allen, C	8. 55	11. 12	27.78

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Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.	Practice cruise.	Total.	Demerits (sub- tract).	Aggregate.
20	16	20	24	4	4	160	5	160
13. 90	11. 28	15, 47	18, 21	3, 22	3. 30	114. 60	. 96	113. 64
14. 20	10.60	14. 83	18. 15	3. 11	3. 12	114. 31	. 80	113, 51
13. 75	11. 48	15. 08	18. 45	3. 10	3. 20	114. 16.	. 80	113. 36
13. 55	11. 04	14. 50	19. 08	3. 23	3. 22	114. 09	1.00	113. 09
13. 25	11. 88	14:83	17. 67	3, 26	3. 31	113. 70	. 80	112. 90
13. 40	10. 32	14. 40	18. 72	3. 17	3. 16	113. 20	. 32	112. 88
12.60	10.96	14.75	17.85	3.06	3.08	113. 49	. 68	112.81
1 4. 45	11. 28	14. 56	18. 57	3. 10	3. 30	113.71	. 92	112. 79
14. 65	11. 24	14.14	17. 13	3. 03	3. 22	114. 59	1.88	112.71
14. 35	10.08	13.63	18. 33	2. 99	3. 29	113.75	1.06	112.69
13. 70	10.80	14.07	17. 25	3. 03	3. 25	113. 14	. 88	112. 26
13.00	10.76	14.61	17. 40	3. 12	3. 31	113.05	. 84	112. 21
14. 10	11. 16	14.31	18. 66	2.88	2.82	112.94	. 84	112. 10
13. 50	10.76	15. 48	17.79	3. 15	2.94	112. 49	. 42	112.07
12.65	10.64	14. 46	22. 11	2.89	3. 20	113.86	1. 92	111.94
14. 35	10.64	14.83	16.87	2.89	2.81	112. 57	. 82	111.75
13. 90	10. 24	15. 12	18.48	2.98	2.98	112. 18	. 86	111. 32
13. 05	10.76	13.65	16.65	3. 41	3. 38	111.72	. 44	111. 28
13. 00	10.60	12.67	19.83	3.04	3. 03	112.60	1. 38	111. 22
12. 50	10.76	16.42	17. 58	3. 19	3. 35	111. 93	. 72	111. 21
14. 00	10.56	14. 52	19.89	2.99	3. 17	112.02	. 88	111.14
12.95	10.88	14. 68	19. 32	3. 23	3.00	· 111. 38	. 26	111. 12
14.00	11. 20	13.75	17. 70	3, 01	2.60	112.60	1. 56	111.04
13. 30	11.64	15. 21	19.68	3. 02	2.62	112. 77	1.96	110.81
13. 35	10. 64	15. 31	19. 08	3. 17	2. 99	111.55	. 86	110.69
14. 55	11. 08	14. 15	18. 21	2.95	3. 03	112. 98	2. 30	110.68
13. 55	10. 36	15.82	20. 07	3. 14	2.98	111. 54	1. 08	110.46
13. 55	10.92	14. 21	17. 61	3. 14	3. 53	112. 17	1.80	110. 37
12.85	11. 96	13. 91	18. 45	3. 11	3. 07	110.80	. 48	110. 32
13. 55	10. 68	14. 29	17. 25	3. 03	2. 91	111. 17	1. 04	110. 13
13. 35	11. 16		17. 49	3. 28	3. 38	110.09	. 12	109. 97
12. 90	10. 92	14. 02	18. 42	3. 23	3. 21	110. 17	. 44	109. 73
13.80	10. 92	13. 74	17. 25		3. 20	110. 20		109. 40
12. 80	10. 48	13. 59	18. 36	3. 20	3. 51	110.06		109. 36
13. 50	10.80		16. 20	3. 14		109. 91		108. 97
13. 05	10. 44	14. 35	16. 68	3. 31		109. 98		108.94
13. 20	10.36	14. 99	17. 37	3. 18	3.12	109.67	. 82	108.85

Merit roll of the midshipmen of the present first class for the second year of their

Order of general merit for academic	Name.	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathe- matics.
year.	Maxima	12	16	41
185	Fitzpatrick, T. B	8.13	11.48	30. 28
186	Aler, F. V., jr	9.45	11. 16	27.81
187	Williams, J. C	8. 16	11. 20	28.58
188	Pulliam, E. P	7. 50	11.48	28.05
188	Redman, J. R	8. 25	11. 16	29.60
190	Richardson, J. C	7.83	11.04	28.85
191	Warner, S. H	9.03	10.96	27.70
192	Dorsey, R. M	8.55	10.60	29.84
193	Martin, W. P	8. 22	10.44	29. 11
194	Mills, G. H	7. 35	11.04	27.74
195	Strachan, W. J	7.20	11.76	27.98
196	Waller, F. P	8.34	11. 24	29. 58
xx197	Brown, G. W	8.07	10.84	27. 56
e198	Lamb, C. J	9.33	11. 20	24. 91
199	Rhoton, R. G	7.50	10.68	27.83
e200	Kirtland, C. W	7.41	10.12	29.65
201	Rockey, C. H	7.98	10.84	28.55
Gr	Browning, J. N.	9.51		
Et	McEathron, E. D.	9.84		

academic course—annual examination, June, 1917—203 members—Continued.

Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.		Practice cruise.	Total.	Demerits (subtract).	Aggre- gate.
20	16	20	24	4		4	160	5	160
12.80	10. 60	14. 08	17. 28	3. 05		2. 99	110. 69	1. 92	108. 77
12.70	10.64	13. 31	16. 98	3. 01		3.50	108.56	. 46	108. 10
12.80	10.96	13. 23	17.04	3. 29		3. 15	108.41	. 50	107.91
12. 60	10. 36	13. 28	18.78	2.96		3. 14	108. 15	. 38	107.77
12. 50	10. 64	14. 13	17. 13	3. 04		3.06	109. 51	1.74	107.77
12.50	10. 68	13. 75	17. 49	3. 01		3. 23	108.38	.80	107. 58
13. 70	10. 36	13.69	17.76	3. 10		3.07	109.37	2.42	106. 95
11. 65	10. 20	13. 92	17.49	3.05		3.06	108. 36	1.64	106. 72
13. 55	10.64	12. 95	17. 10	2.95		3. 23	108. 19	2. 12	106. 07
12. 25	10.04	14. 51	17.49	3. 17		3.05	106.64	. 60	106.04
12. 25	10.84	13.80	16.68	3. 20		3. 10	106.81	.86	105. 95
12.00	10.88	13. 11	17.52	2. 95		3.04	108.66	3. 04	105. 62
13. 10	10. 28	14. 34	17.79	2. 97		2.96	107.91	2. 42	105. 49
12. 30	10.72	14. 47	17.61	3. 15		3. 10	106. 79	1.46	105. 33
12.65	10.92	14. 27	18.03	2.94		3. 24	108.06	3. 02	105.04
12.90	9. 64	13. 63	17.01	2.83		3.06	106. 24	3.00	103. 24
12. 20	10. 20	13. 28	16. 17	2.95		3. 10	105. 27	3.86	101.41
15. 25				3. 23		3. 32		. 46	
				2.88		2. 81		1.64	
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Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
V-7		70.70	11 20
*1 *2	Harrison, L.	13. 76	11. 28
^2 *3	Robbins, T. H., jr.	14. 44 13. 54	10.77
*4	Hague, W. McL	14. 62	10. 53 10. 41
*5	Forrestel, E. P	14. 46	10. 41
*6	Christmas, W. F.	14. 78	10. 68
*7	Sylvester, E. W.		10. 80
*8	Cushman, W. R., jr.		10.71
*9	Olswang, W. W.	14. 36	10.77
*10	Moses, M.	14. 28	10. 62
*11	Maxson, L. J.	13. 24	10. 29
*12	Good, R. F.	14. 60	10.08
a y*13	Ferris, R. C.	12. 90	10. 38
*14	Falknor, B. L.	13. 16	10. 38
*15	Cowdrey, R. T.	14. 52	10. 29
*16	Severyns, J. H.	14. 94	10.02
*17	Dowd, W. R.	13. 76	10. 23
*18	Daggett, R. B.	14.18	9. 96
*19	Cox, T. G., jr	13. 40	9. 48
*20	Dunbar, H. S., jr	13.68	10.68
*21	Rorschach, F., jr	12.80	10.92
*22	van Buren, H. S	13. 80	10.71
*23	Dusinberre, G. M.	13. 82	10. 50
*24	Lee, C. V	13. 04	10. 95
*25	Hillenkoetter, R. H.	12.50	10. 17
*26	Tillson, E. M	14. 44	10.68
27	Harrington, M. H	13. 46	10.59
28	Sabalot, A. C. J	14. 12	9.69
29	Hartung, R. R.	12.04	9.96
30	Lemler, P	13. 26	9. 63
31	Moureau, R. C	14. 78	10. 65
32	Haugen, L. T	15.74	9. 45
33	Miller, P.	12.76	9. 99
34	Sickel, H. G., 4th	14.64	9. 24
35	Tusler, F. A.	13. 72	10. 95
36	Korns, V. E	13. 54	9. 96
37	Litch, E. W	12. 88	9. 51

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
					•
15. 20	17. 75	14. 14	72. 13	0. 01	72. 12
14. 00	17. 07	15. 68	71. 96	.12	71. 84
15. 04	17. 56	15. 18	71.85	. 37	71. 48
14. 96	16. 76	14. 58	71. 33	. 11	71. 22
13. 92	16. 82	15. 36	70. 94	. 25	70. 69
14. 36	17. 48	13. 36	70. 66	. 14	70. 52
14. 00	16. 82	15. 08	70. 58	.16	70. 42
14. 40	16. 52	14. 70	70. 09	. 20	69 . 8 9
14. 44	15. 95	14. 46	69. 98	. 15	69. 83
13.40	17. 17	14. 44	69. 91	. 18	69. 73
15. 08	17. 16	13. 96	69. 73	. 06	69. 67
13. 64	17. 71	13. 64	69. 67	.13	69. 54
14. 52	17. 44	14. 26	69. 50	. 14	69. 36
14. 64	16. 92	14. 50	69. 60	. 28	69. 32
14. 60	16.12	13. 78	69. 31	. 13	69. 18
14. 32	16. 62	13.36	69. 26	. 13	69. 13
14. 04	16. 68	14. 48	69. 19	. 08	• 69. 11
14.44	15. 73	14. 76	69. 07	. 01	69. 06
13. 60	17. 43	15.04	68. 95	. 09	68.86
13. 92	16.14	14. 60	69. 02	. 26	68.76
13.00	17. 62	14. 64	68. 98	. 29	68. 69
13.88	16. 01	14. 34	68.74	. 07	68. 67
14. 08	15. 82	14. 72	68. 94	. 53	68. 41
13.76	16. 60	14. 18	68. 53	. 13	68. 40
13.36	17. 20	15. 32	68. 55	. 21	68. 34
13. 60	15. 42	14. 24	68.38	. 36	68, 02
14. 04	16. 38	13. 66	68. 13	. 15	67.98
12. 88	15. 95	15. 30	67. 94	. 30	67. 64
13. 52	16. 94	15. 24	67. 70	. 11	67. 59
14. 56	15. 48	14. 80	67. 73	. 17	67. 56
14.00	15. 84	12. 38	67. 65	. 20	67. 45
14. 44	15.06	12.96	67. 65	. 23	67.42
13. 52	16.50	14. 58	67. 35	. 06	67. 29
13. 08	16. 12	14. 36	67. 44	. 16	67. 28
13. 44	16. 48	12.68	67. 27	. 11	67.16
13. 60	16.29	14.10	67.49	. 35	67.14
13. 84	15. 54	15. 32	67. 09	. 29	66.80

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
38	Sexton, H. C.	13.98	10.08
39	Harris, M. D	13. 82	9.96
40	Lowes, R. C., jr	14. 26	9.09
41	Reed, K. S.	13. 22	9. 21
42	Nibecker, P. B	14. 52	10. 59
42	Osborn, D. R.	14. 22	9.84
. 44	N'elson, H. S	13. 32	10.47
45	Laird, O. C	12. 92	10. 35
46	Mallard, J. B	14.66	9. 63
47	Calnan, G. C.	13. 42	9.87
48	Momsen, C. B	14.96	9.90
49	Martin, W. A. P., jr	11. 52	9.84
50	Rathbun, V. F	13. 52	10.14
51	Musser, N. B	14. 50	9. 39
52	Johnson, F. L.	13. 14	9. 78
53	Bolster, C. M	13. 90	9. 57
-54	Mullan, W. E. A	14. 28	10.11
55	Brooks, R.	14. 30	10. 23
56	Baker, L. J.	14. 42	9.78
56	Schubert, H. P	14. 36	8. 91
58	Fife, W. W	13. 40	9. 93
59	Padgett, L. P., jr	11. 38	10.02
59	Redgrave, DsW. C., jr	13. 32	9. 84
61	Kelty, J. N.	14. 06	9. 60
. 62	Roberts, W.	13. 44	10.05
63	Chapin, S	12.72	9. 63
64	Beightler, C. S.	14.00	9.42
65	Seitz, G. A.	14.00	9.96
66	Couble, A. J.	13.72	8.88
67	Dana, G. H.	13. 52	10.68
68	Gillon, J. F.	13. 32	9.33
69	Ballreich, C. J.	13.84	10.23
70	Keith, R	14.08	9.78
71	Gaylord, T. A.	13. 18	8.82
72	Armstrong, W. H.	13. 10	9.66
73	La Hache, S. L.	14.90	9.57
74	Finebaum, H	13. 20	9, 69
75	Perry, J	1	9.15

Plane trigo- nometry and analytic geometry,	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
13. 96	15. 75	13. 02	66. 79	. 08	66.71
13. 16	15. 21	14. 64	66. 79	. 10	66. 69
14. 60	15. 40	13. 54	66. 89	. 22	60.67
12. 20	16. 63	15. 48	66. 74	11	66. 63
14. 20	14. 79	12.70	66. 80	. 21	66. 59
13. 32	16. 55	12. 94	66. 87	. 28	66. 59
13. 76	16. 20	12.92	66. 67	. 16	66.51
14. 36	15. 68	13. 28	66.59	. 11	66. 48
14. 12	15. 44	13.06	66. 91	. 48	66. 43
13. 68	14. 81	15. 18	66. 96	. 55	66. 41
14. 32	15. 00	12. 44	66. 62	. 32	66. 30
13. 44	16. 37	15. 32	66. 49	. 33	66. 16
13. 32	16.00	-13. 38	66. 36	. 21	66.15
13. 44	14. 81	14. 94	67. 08	1. 08	66.00
12. 96	16. 23	14. 06	66. 17	. 19	65. 98
13. 84	15. 72	12. 96	65. 99	. 07	65. 92
13, 80	15, 47	12. 36	66, 02	. 16	65, 86
14. 16	14. 72	12. 52	65. 93	. 11	65, 82
12. 24	16. 56	12. 94	65. 94	. 13	65. 81
12. 24	16. 63	13. 78	65. 92	. 11	65. 81
13. 28	15. 75	13. 58	65. 94	. 24	65. 70
13. 08	16. 69	14. 64	65. 81	. 14	65. 67
13. 36	15. 33	13. 98	65. 83	. 16	65. 67
14. 16	15. 17	12. 80	65. 79	. 19	65, 60
14. 48	14. 55	13. 56	66. 08	. 50	65, 58
12. 04	15. 81	15. 38	65. 58	. 12	65, 46
12. 48	15. 22	14. 62	65. 74	. 35	65. 39
13. 00	15. 10	13. 50	65. 56	. 26	65, 30
11. 84	16 20	14. 86	65. 50	. 28	65, 22
14. 52	14. 17	12. 58	65. 47	. 32	65. 15
12. 16	15. 26	15. 12	65. 19	. 23	64. 96
13. 68	14. 14	13. 22	65, 11	. 16	64. 95
13. 24	14. 52	13. 62	65. 24	. 31	64, 93
13. 04	15. 09	15. 04	65. 17	. 25	64. 92
13. 00	15. 82	13. 44	65. 02	. 11	64. 91
13. 48	15. 08	12. 04	65. 07	. 17	64. 90
13. 04	15. 57	13. 62	65. 12	. 25	64. 87
13. 16	16. 40	12. 80	65. 05	. 21	64. 84

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
76	Dillman, W	13. 46	9. 63
77	Prestwich, G. F.	13. 28	10. 53
77	Whelchel, J. E	12.84	8.88
79	Eagleton, W. L	12. 40	10. 29
80	Morse, R. S	12.68	9. 57
81	Curtis, J. P.	13.88	9. 99
82	MacBride, H. L	14. 40	8.97
83	Worth, D. F., jr	12.70	9.75
84	Holsinger, R. W	12. 36	9.51
84	Paré, E. E.	13. 48	9. 24
86	Latta, H. S.	13. 44	9. 15
86	Mullinnix, A. P.	13. 40	9. 36
88	Humphrey, P	11. 98	9.90
89	Peifer, H. E.	13. 78	9.66
90	Wintermantel, E	12. 40	9. 45
91	Kranzfelder, E. P.	14. 92	9.48
92	Lawbaugh, LaR. C.	12. 24	9.66
93	Goggins, W. B	12.92	9.15
94	Kraker, G. P.	13. 18	10.68
- j95	Holmes, U. T., jr	11. 96	9. 12
96	Heineman, P. R	13. 34	9.42
97	Conway, E. F	11. 42	9.42
98	Haeberle, G. C.	13.84	9.60
99	Myers, M. B	12. 44	9.81
100	Lyttle, H. D	14. 52	9. 69
101	Roberts, W. H	11.86	9. 75
102	Kelley, G. J.	11. 62	9. 15
103	Strother, J. H.	12. 40	10.35
104	Stevens, E. E.	13. 20	9.33
j105	Pearsall, L. M	12. 48	9. 27
106	Bonney, C. T.	13. 36	9.03
106	MacElvain, F. H.	13. 28	9. 27
108	Threshie, R. D.	12.68	10.17
108	Tyler, C. L.	13. 30	9. 24
110	Kerr, A. B.	13.,34	10.08
110	Sinton, W	12. 36	8.70
112	Wooldridge, E. T.	11.66	10. 11
113	Wilmot, F. E.	10.86	9. 15

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
13. 20	15. 41	13, 06	64. 76	. 04	64. 72
13. 92	14. 50	12. 60	64, 83	. 13	64. 70
12. 64	15. 49	14. 96	64. 81	. 11	64. 70
13. 60	15. 64	12. 86	64. 79	. 11	64. 68
12. 76	15. 29	14, 32	64, 62	. 03	64. 59
12. 92	14. 69	13, 14	64. 62	. 11	64. 51
12. 48	16. 55	12. 32	64. 72	. 22	64. 50
12. 36	14. 92	14. 78	64. 51	. 03	64. 48
13. 76	15, 72	13. 22	64. 57	. 10	64. 47
12, 36	15. 49	14. 20	64. 77	. 30	64. 47
13. 20	15. 66	13. 20	64. 65	. 19	64. 46
13. 64	15. 19	13. 04	64. 63	. 17	64. 46
13. 44	16. 78	12. 84	64. 94	. 53	64. 41
12. 56	15. 59	13. 02	64, 61	. 24	64. 37
12. 40	15. 24	14. 82	64, 31	. 05	64. 26
12. 80	14. 77	12. 46	64. 43	. 21	64. 22
12. 28	. 16. 19	14. 04	64. 41	. 20	64. 21
12. 76	16. 21	13. 22	64. 26	. 07	64. 19
13. 36	14. 45	12. 54	64, 21	. 08	64. 13
12. 60	15. 93	15. 46	65, 07	. 99	64. 08
12. 64	15. 19	13. 88	64. 47	. 43	64. 04
13. 76	15. 38	14. 14	64. 12	. 09	64, 03
12, 68	15. 70	12. 40	64. 22	. 26	63. 96
13. 32	15, 35	13. 36	64. 28	. 35	63. 93
12. 20	14, 43	13. 18	64. 02	. 15	63, 87
11. 84	15. 90	14. 76	64. 11	. 26	63. 85
12. 44	15. 61	15. 08	63. 90	. 07	63. 83
13. 24	14. 90	13. 14	64. 03	. 26	63. 77
12.48	15. 99	12. 98	63. 98	. 24	63. 74
11. 52	16. 09	14. 22	63 58	. 03	63. 55
11. 08	16. 33	13. 86	63. 66	. 23	63. 43
12. 16	15. 94	12. 82	63. 47	. 04	63. 43
13. 32	14. 93	12. 28	63. 38	. 03	63. 35
11. 24	16.05	13.88	63. 71	. 36	63. 35
13. 88	14. 27	11. 92	63. 49	. 26	63. 23
12. 52	15. 97	13. 90	63. 45	. 22	63, 23
13. 24	14. 78	13. 74	63, 53	. 34	63. 19
12.72	16. 95	13. 70	63. 38	. 21	63. 17

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	.16	12
114	Dougherty, S. C.	12.88	8.94
114	Sackett, E. LeR	13. 68	9.00
s116	Berry, M. D	12. 24	9. 30
116	Thomas, F. J.	12. 16	8.97
118	Webb, J. C	13.80	8.43
119	Burnham, G. H.	12.66	9. 21
120	Weed, W. H., jr	12. 16	9. 27
121	Higgins, R. L.	14. 42	8.82
122	Barker, F. V.	13. 38	9. 27
123	Taylor, F	11.84	9. 36
k~l124	Hunt, P. F.	11. 70	10. 32
125	Spriggs, A. J.	13.90	8.94
126	Page, D. M.	13.70	9.72
126	Rees, J. F.	12. 38	9. 33
k l128	Voinot, P. E.	12.42	9. 27
129	Scott, S. T.	12.82	9.72
130	Wachtler, W. A.	· 13. 28	9.03
131	Nicholas, H. T.	10. 38	9. 57
132	Burket, A. W	13.04	9. 69
133	Hitchcock, N. R.	14.30	9.18
134	Wilkerson, D. C.	12.98	8.64
135	Cunningham, F. J.	11.76	9.54
136	Wilson, E. P.	12.80	9.12
137	Cohen, J. S., jr	11.56	8.64
138	Wiens, R. E.	13.76	9.12
139	Houghton, R. A	13. 58	10.08
140	Burrough, H., 3rd	11.84	9.03
141	Rust, H. C	13. 16	9.60
j142	Flagg, J. H.	12. 48	9.06
142	Sullivan, J. B	12.86	9.54
144	Fitz, H. C.	13. 44	8.71
145	Heintz, J. H	12.84	9.03
146	Crist, M. E.	13.76	9.96
147	Rice, W. A	12. 96	9.78
148	Dupre, M. M., jr	12. 44	9.51
149	Wellings, A. J.	11. 66	9.60
150	Corman, H	11.84	9.03
151	Hines, W. U.	12.42	9. 21

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	. 20	16	80		80
12. 60	15. 40	13. 44	63. 26	. 12	63. 14
12. 40	15. 03	13. 24	63.35	. 21	63. 14
12. 28	15. 02	14. 42	63. 26	. 20	63. 06
11.96	15. 38	14.76	63. 23	. 17	63.06
11. 40	15. 92	13. 66	63. 21	. 18	63.03
12. 24	14. 31	14.60	63. 02	. 05	62. 97
12.08	15. 89	13. 72	63. 12	. 20	62. 92
12. 96	15. 12	11.70	63. 02	. 16	62. 86
12. 64	14. 60	13. 00	62. 89	. 06	62. 83
12. 04	16. 41	13. 46	63. 11	. 33	62.78
14. 24	15. 01	11. 92	63. 19	. 42	62. 77
11. 60	16. 13	12. 42	62. 99	. 24	62.75
12. 24	15. 13	12.04	62. 83	. 13	62.70
12.84	15. 45	12.86	62. 86	. 16	62.70
12.88	14. 59	13. 94	63. 10	. 43	62. 67
13. 60	14. 48	12. 44	63.06	. 45	62. 61
12. 36	15.71	12.42	62.80	. 21	62. 59
12. 44	15. 60	15. 16	63. 15	. 60	62. 55
12.48	. 14.84	12.58	62. 63	. 09	62. 54
12. 96	14. 07	12. 50	63. 01	. 49	62. 52
10. 92	16. 30	13. 84	62. 68	. 17	62. 51
12. 56	14. 97	13. 84	62. 67	. 17	62. 50
12.12	16, 32	12. 42	62. 78	. 31	62.47
11. 76	15. 96	14. 84	62. 76	. 33	62. 43
12. 12	15. 31	12. 42	62. 73	. 31	62. 42
13. 64	14. 34	11. 24	62. 88	. 47	62. 41
12. 60	14. 61	14. 38	62. 46	. 07	62. 39
13. 40	14. 41	11. 98	62. 55	. 19	62.36
11. 68	15. 52	13. 78	62. 52	. 18	62. 34
11.40	15. 40	13. 36	62. 56	. 22	62. 34
12. 36	14. 32	13. 60	62. 43	. 10	62. 33
12. 08	15. 67	13.02	62. 64	. 39	62. 25
14. 24	13. 43	10. 94	62.33	. 09	62. 24
13. 12	13. 93	12. 48	62. 27	. 08	62. 19
12.48	14. 92	12. 98	62. 33	. 16	62. 17
12. 56	14. 16	14. 26	62. 24	. 18	62.06
12. 56	14. 53	14. 18	62. 14	. 12	62. 02
12.96	14. 29	13. 32	62. 20	. 24	61. 96

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
151	Kiefer, E. W	12. 30	9. 54
153	Burkett, E. F.	12. 62	8.70
154	Crompton, I. S	13. 36	9. 12
155	Galbraith, W. H	12.86	8. 61
156	Erdman, R. P	14. 58	8. 43
157	Shoemaker, J. E	12. 68	8. 64
158	Hunter, D. L., jr	13.06	8. 43
159	Haven, H. E.	14. 02	8.79
159	Lewis, E	12.84	9.81
161	Boit, J. McC.	12.06	9. 18
162	Nesbit, W. H	13. 70	9. 30
163	Wilkes, C.	12.34	9. 99
164	Highleyman, R	13.82	9. 78
164	Whitmer, D. T	13.48	9. 00
166	Haskell, O. S	12. 54	9. 30
167	Cline, H	11. 32	9. 63
168	Swanson, C. F	13. 94	9. 27
169	Murphy, C. H	12.76	10. 20
170	Hurff, J. E	11. 58	9. 21
171	Haff, T. G	12. 28	9. 24
172	Aldridge, E. T	12. 88	10. 23
172	Jaffe, D	12. 28	8.88
172	York, L. D	11. 68	8. 97
175	Hobbs, A	12.40	9. 03
175	Ingram, W. G.	12. 94	9.81
177	McMahon, F. W	13. 02	9. 09
178	Markell, H	11.86	9. 51
179	Townsend, R. J.	13. 52	8. 64
180	Mead, G. W., jr	12. 26	8. 91
181	Fahrney, D. S	13. 60	9. 60
181	Walsh, E. J.	11. 54	8.46
183	Walker, H. E	13. 42	9. 57
184	Donovan, J. F., jr	12. 66	7. 50
185	Warrack, R. C	14. 58	8. 64
186	Schulten, L. B	12. 54	8. 58
187	Weller, O. A	11. 78	8. 19
188	Walton, C. L	11. 76	8. 55
189	Sollars, R. D.	12. 02	8. 67

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
13. 20	13.75	13.56	62. 35	. 39	61.96
11. 92	15. 93	12. 92	62. 09	. 15	61. 94
10. 92	14. 53	14. 06	61. 99	. 10	61.89
12. 08	15. 56	12.86	61. 97	. 12	61.85
12. 16	14.48	12. 48	62. 13	. 36	61.77
11. 64	14. 98	13. 98	61. 92	. 16	61.76
12.00	15. 15	13. 14	61.78	. 14	61.64
12. 56	14. 45	12.08	61. 90	. 27	61.63
12.96	14. 52	12.00	62. 13	. 50	61. 63
11.56	14. 25	14.70	61.75	. 16	61.59
12.00	13.98	12. 64	61. 62	. 06	61.56
12. 68	14.01	12. 92	61. 94	. 39	61. 55
12.36	14. 47	11.76	62. 19	. 65	61.54
11.48	14. 72	13. 12	61. 80	. 26	61.54
11.44	16. 20	12. 38	61.86	. 33	61. 53
12. 00	15. 63	13. 60	62.18	. 66	61. 52
11. 92	14.78	11. 68	61. 59	. 10	61. 49
13. 44	14.13	11.16	61. 69	. 21	61.48
12. 48	14.86	13. 42	61. 55	. 08	61.47
12. 52	15. 40	12. 18	61. 62	. 16	61.46
13. 28	13.58	11.54	61.51	. 06	61. 45
13. 04	14.96	12.72	61.88	. 43	61. 45
12.84	15. 55	12.76	61. 80	. 35	61. 45
11.80	14. 13	14.38	61.74	. 30	. 61.44
12.76	14. 57	12. 36	61. 81	. 37	61.44
11. 52	14.63	13. 34	61. 60	. 19	61. 41
12. 32	14. 29	13. 54	61. 52	. 18	61.34
11.48	14.80	13. 22	61.66	. 34	61. 32
12.40	16.03	12.06	61. 66	. 39	61. 27
11.88	14. 35	12.14	61. 57	. 32	61. 25
11.80	15.76	13. 84	61. 40	. 15	61. 25
11.72	14. 23	12. 44	61.38	. 15	61. 23
11.48	15. 56	14. 18	61.38	. 18	61. 20
11.28	13. 61	13. 20	61. 31	. 12	61. 19
12. 28	14.98	12. 92	61. 30	. 13	61. 17
11.28	15. 65	14. 42	61. 32	. 20	61. 12
12.04	14. 93	14. 02	61. 30	. 20	61.10
11. 36	15. 11	14. 56	61.72	. 64	61. 08

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
190	Bolton, R., jr	12.86	9. 27
190	Knope, V. R	12. 38	9. 51
192	Hevia, C	12.44	9. 69
192	Mergen, H. N	13. 04	8. 67
194	Pearson, M. S	11.90	8. 19
194	Sanner, G. R.	12. 58	9. 15
a y 194	Smith, R. H	12.84	9. 72
197	Zimmerli, R. M	11. 98	9. 15
. 198	Scott, S	12. 22	8. 70
199	Mason, L. Y., jr	13. 46	8.76
200	Harrington, A. O	13. 38	8. 13
200	Jewett, R. F	11. 44	9.48
202	Moncure, J. P	11.98	9.15
203	Anderson, C. C	13. 68	8. 97
204	Crowell, W. S	13. 24	9. 93
204	Gary, O. B	12. 26	8. 67
206	Crowe, J. F.	11.74	9.00
207	Kauffman, F. B	13. 56	9.36
207	Perry, R. F	11.54	7.62
209	Skinner, C. R	12.40	8. 97
210	Brimmer, K. E	13. 18	9. 27
211	Arthur, S. H	12.44	8. 42
211	Higley, J. W	13. 76	8. 34
211	Shope, W. K. B	12. 92	8. 37
214	Gregory, G. H	11.88	9. 12
215	Broadhurst, W. B	12. 82	8. 25
j216	Clark, C. A	15. 02	8. 97
217	Kelley, B. J	11. 58	8.70
218	DeLong, E. R.	12.40	8.79
219	Marts, J. W., jr	13. 18	9. 15
220	Vetter, J. P.	13. 60	8. 79
221	Patterson, G. A.	13. 50	8. 88
222	Buchholz, R. F. A.	14.74	9.60
222	Skinner, G. C., jr	12.28	8.79
224	Sterling, M. B.	13. 82	9. 33
225	Combs, T. S	13. 22	8. 34
225	Wootten, C. T	11. 26	9.42

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
11. 48	15. 43	12. 24	61.28	. 21	61.0
12.60	15.12	11.74	61.35	. 28	61.07
11.88	13. 51	13. 60	61.12	. 06	61.00
11. 20	15. 53	12.76	61. 20	. 14	61.00
11.48	15. 22	14. 46	61. 25	. 21	61.04
11.12	14.55	13. 80	61. 20	.16	61. 04
13. 28	14.02	11. 52	61.38	. 34	61.04
12.20	14.12	13. 74	61.19	. 17	61. 02
11. 28	15. 95	13. 02	61. 17	. 20	60. 9
10. 88	15. 19	13. 02	61. 31	. 35	60. 90
10.76	16.58	12. 26	61.11	.16	60. 9
11.48	14. 45	14. 28	61.13	.18	60. 9
12. 40	14. 87	12, 92	61. 32	. 41	60. 93
12. 08	14. 07	12. 28	61. 08	. 18	- 60, 90
13. 00	13. 37	11. 60	61. 14	. 26	60. 88
12. 48	15. 96	11. 82	61. 19	. 31	60. 88
11. 20	14. 65	14. 26	60. 85	. 01	60. 84
11. 52	14. 82	12. 02	61. 28	. 48	60. 80
10. 84	15. 96	14. 94	60. 90	. 10	60. 80
11. 40	16. 09	12. 22	61. 08	. 30	60. 78
12. 04	14. 59	11. 70	60. 78	. 04	60. 74
12. 36	15. 20	12. 60	61. 02	. 34	60. 68
11. 36	15. 13	12. 54	61. 13	. 45	60. 68
10. 96	14. 48	14. 20	60. 93	. 25	60. 68
11. 96	14. 06	14. 00	61. 02	. 35	60. 67
11. 84	15. 51	12. 26	60. 68	. 11	60, 57
11. 16	13. 76	11. 98	60. 89	. 36	60. 53
12. 48	15. 68	12. 20	60. 64	. 12	60. 52
12, 16	14. 50	13, 18	61. 03	. 57	60. 46
12. 28	14. 36	11. 64	60. 61	. 19	60. 42
11. 96	14. 66	11. 76	60. 77	. 36	60. 41
12. 40	14. 15	11. 74	60. 67	. 31	60. 36
10. 44	14. 93	11. 08	60. 79	. 45	60. 34
11. 84	15. 70	11. 78	60. 39	. 05	60. 34
13. 36	13. 90	10. 98	61. 39	1. 06	60. 33
11. 80	15. 00	12. 06	60, 42	. 10	60. 32
11. 64	15. 08	13. 58	60. 98	. 66	60. 32

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
227	Campbell, R. G., jr	11. 44	8. 19
227	Plaskitt, J. M	13. 30	8.43
229	Chadwick, J. H.	12.70	8. 61
229	Melling, R. E	13. 94	8. 43
229	Smith, C. W	11. 88	8. 73
232	Baker, F. L.	12. 62	8. 79
233	Baber, M. A.	11. 40	8. 04
233	Brashears, E. L.	13.02	9.00
235	Avery, F. B.	12. 94	8. 34
a y 235	Donnelly, J. B	12.38	9.15
235	Fletcher, W. D.	13. 48	8.43
; 238	Christoph, K. J	13.50	8. 13
239	Padley, H. E.	11. 22	8. 22
240	Ten Eyck, J. C., jr.	13.50	9.03
241	Dow, J. B.	14. 32	9. 63
242	Sachse, F. C.	12.32	8. 85
243	Longstaff, J. B.	12.66	8. 43
243	Talbott, B. T	13.10	8. 61
245	McMenemy, E. H.	12.78	8. 61
246	Buracker, W. H.	12.44	9. 36
247	Dettmann, F. C. L.	14. 24	8. 55
248	Curts, M. E.	13. 28	9. 24
249	Stokes, E. S.	13. 44	8. 52
250	Jones, B. S	13.48	8. 79
250	Steinhagen, P. W	11. 88	7.86
252	Parker, H. R.	12. 20	8. 28
253	Baker, R. D.	11. 54	8. 79
254	Brittain, T. B.	12. 46	9. 39
255	Hill, R. D., jr	13. 60	9. 21
256	Olson, J. L. B.	12. 78	9. 66
257	Downes, E. H.	11. 68	8, 58
258	Davis, V. M.	12. 46	8. 40
259	Strother, W. J.	12. 22	8. 82
260	Mansfield, B. S.	12. 26	8. 95
j261	Phillips, W. D.	13. 80	8. 04
262	Martin, S. E.	13. 20	8. 64
$k \neq 263$	Corman, L	11. 70	9. 03
263	Whitmire, J. E.	11. 72	8. 46

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Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
10. 72	15. 87	14. 12	60. 34	. 09	60. 25
12. 00	14. 90	11. 88	60. 51	. 26	60, 25
11. 72	14. 73	12. 70	60. 46	. 24	60, 22
11. 24	15. 44	11. 32	60, 37	. 15	60. 22
11. 80	14, 90	13. 26	60, 57	. 35	60. 22
11. 32	14. 93	12. 66	60, 32	. 14	60. 18
11. 24	15. 19	14. 30	60. 17	. 00	60. 17
11. 16	15. 66	12, 12	60. 96	. 79	60, 17
11. 28	14. 80	12, 94	60. 30	. 17	60. 13
11. 48	14. 98	12. 24	60. 23	. 10	60. 13
11. 76	12. 82	13. 76	60. 25	. 12	60. 13
11. 84	14. 75	12. 58	60. 80	. 68	60, 12
11. 76	14. 96	14. 40	60. 56	. 45	60, 11
11. 36	14. 02	12. 56	60, 47	. 37	60. 10
11. 68	13, 31	11. 36	60. 30	. 22	60.08
12. 08	14. 71	12. 42	60. 38	. 33	60, 05
11. 12	15, 28	12. 58	60. 07	. 03	60. 04
12. 48	13. 74	12. 52	60. 45	. 41	60.04
10. 72	14. 58	13. 46	60. 15	. 12	60.03
11. 68	13. 88	12. 90	60. 26	. 24	60. 02
11. 80	13. 25	12. 24	60. 08	. 11	59. 97
12, 16	13. 92	11. 78	60. 38	. 45	59. 93
12. 08	13. 97	11. 94	59. 95	. 10	59. 85
11. 12	13. 89	12.70	59. 98	. 16	59. 82
11. 24	16. 21	12. 96	60. 15	. 33	59. 82
12, 08	13, 78	13. 52	59. 86	. 05	59. 81
10. 92	14. 78	14. 00	60. 03	. 24	59. 79
11. 88	14. 20	12. 16	60. 09	. 32	59. 77
10. 80	13, 52	13. 90	61. 03	1. 29	59. 74
11. 36	14. 90	11. 24	59. 94	. 26	59. 68
12. 68	14. 71	12. 40	60. 05	. 40	59. 65
12. 68	14. 05	12. 10	59. 69	. 07	59.62
11. 36	14. 99	12. 42	59. 81	. 22	59. 59
11. 40	15. 26	11. 80	59. 67	. 10	59. 57
11. 20	15. 03	11. 78	59. 85	. 29	59. 56
11. 08	14. 52	12. 22	59. 66	. 12	59. 54
12. 40	14. 49	12. 40	60. 02	. 50	59. 52
10. 96	16. 38	12. 50	60. 02	. 50	59, 52

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
265	Repplier, F. O	11. 36	8. 16
266	Sproul, M. F.	11. 16	7. 41
$k\ l\ 267$	Lusk. J. A.	12. 50	8, 49
268	Rosenberry, G. E.	12, 28	7, 65
kn 269	Andersen, H. C.	11. 80	8, 22
270	Bockius, R. W.	12. 94	7. 95
270	Poehlmann, E. A. J.	11. 90	9. 21
270	Ward, B. P.	11. 46	8. 67
273	Cunningham, R. P.	11. 90	8, 55
273	Wheyland, M. C.	11. 90	8, 58
275	Angerer, W. W	11. 66	9, 39
276	Beall, N.	13. 84	7. 98
277	Hargrove, R. H	11. 42	8. 67
277	Thorne, T. S	12. 08	8. 67
279	Mills, DeL	13. 16	8. 73
280	Hawkins, K. C.	13. 76	8, 10
281	Graff, J. P	12, 62	8. 07
282	Herring, L. W.	12. 98	8. 40
282	Jones, W. E	12. 20	8. 10
284	Gurney, D. S.	12. 34	8. 91
285	Goldsmith, M. D.	10. 62	8. 01
286	Burdick, G. F.	12. 92	9. 21
287	Hopwood, H. G.	12.04	8. 13
f 288	DeWeese, W.	10. 92	8. 58
289	Cope, H. F.	11. 36	8. 70
290	Beck, E. C.	13. 70	8. 28
k q 290	Humphreys, R	12. 72	8. 10
290	Schmidt, F. W	12. 48	9. 00
a y 293	Champion, C. C, jr	12. 66	1
293	Perry, L. S.	12, 60	8. 43
f 295	Gilbert, S. P., jr	12. 90	9. 12
296	Brantly, N. D.	12.96	7. 95
297	Canan, S. W	10. 50	8. 61
298	Wallace, W. H.	12. 04	9. 45
299	Blakeslee, V. F.	10. 92	8, 85
300	Hartman, C. C.	13. 40	7. 77
301	Caldwell, H.	11. 68	8. 97
302	Hart, W. T., jr.	13, 52	8. 94

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
10. 16	15. 94	13. 92	59. 54	. 05	59. 49
11. 52	14. 64	14. 74	59. 47	. 00	59. 47
11. 80	14. 61	12. 48	59. 88	. 43	59. 45
11. 68	15. 30	12. 58	59. 49	. 12	59. 37
11. 44	15, 85	12. 24	59. 55	. 23	59, 32
11. 20	14. 95	12. 38	59. 42	. 15	59. 27
11. 44	14. 79	12. 20	59. 54	. 27	59. 27
11.48	14. 51	13. 42	59. 54	. 27	59. 27
11. 44	16. 20	11. 50	59. 59	. 33	59. 26
10. 88	14. 32	14. 08	59. 76	. 50	59. 26
12. 00	14. 48	11. 78	59. 31	. 06	59. 25
10. 92	15. 13	11. 54	59. 41	. 17	59. 24
10. 84	15. 03	13, 22	59. 18	. 00	59. 18
11. 72	14. 44	13.00	59. 91	. 73	59. 18
10. 96	14. 02	12. 50	59. 37	. 21	59. 16
12, 60	13. 51	12.06	60. 03	. 93	59. 10
11. 04	15. 60	11. 94	59. 27	23	59. 04
10, 88	14. 71	12. 66	59. 63	. 60	59. 03
10. 60	13. 85	14. 44	59. 19	. 16	59. 03
11. 00	14. 16	12. 66	59. 07	. 11	58. 96
10. 88	16. 72	12. 94	59. 17	. 26	58. 91
12. 60	14. 44	10. 10	59. 27	. 37	58. 90
11. 52	14. 73	12. 48	58. 90	. 06	58, 84
9. 68	15. 78	14. 32	59. 28	. 52	58. 76
11. 28	14. 20	13. 56	59. 10	. 37	58. 73
10. 92	14. 63	11. 42	58. 95	. 28	58. 67
10. 72	14. 70	12. 72	58. 96	. 29	58. 67
11. 76	14. 43	11. 10	58. 77	. 10	58. 67
10. 08	15. 49	12. 74	58. 86	. 22	58. 64
. 11. 24	14. 72	11. 84	58. 83	. 19	58. 64
9. 84	14. 48	12. 52	58. 86	. 24	58. 62
11. 56	14. 03	12. 34	58. 84	. 23	58. 61
12. 60	13. 84	13. 14	58. 69	. 10	58. 59
11. 92	13. 69	11. 72	58. 82	. 28	58. 54
11. 12	14. 24	13. 88	59. 01	. 48	58. 53
10. 96	14. 92	11. 88	58. 93	. 41	58. 52
10. 88	14. 75	12. 72	59. 00	, 50	58. 50
11. 20	13. 21	11. 86	58. 73	. 24	58. 49

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
303	Maichle, F. M.	13. 36	8. 31
304	Burgess, J. A.	12. 66	8. 07
305	Talbert, J. T., 2d.	11. 04	9. 00
306	Gaines, O. W	10. 62	8. 34
307	Morehouse, T. B	13. 96	8. 43
308	Collins, L. P.	10. 86	9. 12
309	Chalkley, H. G., jr.	12. 44	8. 76
310	Curtin, L. W.	12. 00	8. 46
311	Fick, H. F.	13. 40	8. 64
312	Dinneen, W. J.	11. 96	8. 46
312	Londahl, F. W.	11. 52	8. 28
314	Bottom, J. T., jr	13. 64	8, 58
315	Miner, O. R.	13. 08	8. 16
316	Greer, J. M.	13. 02	8. 25
317	Maxwell, W. E.	10. 84	8. 10
318	Collins, C. A.	11. 38	8. 85
319	Carter, J. B.	11. 46	8. 61
319	Decker, B. W	12. 64	8. 46
319	Stoddert, F. B	13. 44	8. 58
322	Doyle, J. H.	11. 92	7. 77
323	McVay C. B., 3d	11. 38	8. 31
324	Cunningham, W. S.	11. 30	8. 46
324	Swanston, W. A.	11. 40	8, 34
326	Dearth, M. D.	12. 00	7. 59
327	Harding, R. H.	12. 82	8. 31
328	McDermott, J. T	12. 10	8, 52
329	Crist, M. P.	13. 58	8, 85
330	Casteel, S. H.	12. 20	8. 25
331	Donaldson, A. H.	11. 24	7. 98
F331	Roberts. H. C.	11. 10	7. 53
333	Huntington, C. M.	12. 80	8. 46
334	Peeples, H. D.	12. 06	7. 92
335	Dawson, H. T.	11. 02	8, 40
336	Crouter, M. H.	11. 82	8. 85
336	Thornton, J. M.	11. 44	8. 01
338	Ketcham, D.	11. 00	8. 31
339	Callaway, E. B.	12. 14	7. 86
339	Chappelle, F. S.	11. 94	8. 79

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Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
10. 32	14. 04	12. 50	58. 53	. 05	58. 48
11. 84	14. 13	12.06	58. 76	. 29	58. 47
11. 12	13. 93	13. 42	58. 51	. 08	58, 43
12. 12	14. 45	13. 50	59. 03	. 63	58. 40
10. 88	13. 99	11. 52	58, 78	. 40	58. 38
11. 92	14. 04	12. 84	58. 78	. 44	. 58. 34
11. 40	13. 88	12. 02	58. 50	. 20	58. 30
10. 84	14. 95	12. 18	58, 43	. 15	58. 28
10. 64	14. 10	11.56	58. 34	. 11	58. 23
10. 76	14. 66	12. 50	58. 34	. 15	58. 19
10. 96	14. 10	13. 44	58. 30	. 11	58. 19
11. 12	13. 98	11. 04	58. 36	. 19	58. 17
11. 48	14. 67	10. 96	58. 35	. 20	58. 15
10. 68	14. 96	11. 66	58. 57	. 43	58. 14
11. 36	14. 83	13. 14	58. 27	. 14	58. 13
10. 16	16. 43	12. 58	59. 40	1. 30	58. 10
10. 92	14. 58	12. 72	58. 29	. 20	58. 09
11. 28	13. 85	12. 08	58. 31	. 22	58. 09
10. 64	14. 65	11. 28	58. 59	. 50	58. 09
11. 12	14, 26	13, 40	58, 47	. 40	58. 07
10. 96	14. 07	13, 50	58. 22	. 16	58. 06
11. 80	14. 45	12. 22	58, 23	. 18	58. 05
11. 16	14. 79	12. 50	58. 19	. 14	58. 05
11. 72	14. 70	12. 32	58. 33	. 31	58. 02
10. 16	14. 06	12. 94	58. 29	. 31	57. 9 8
10. 56	14. 14	12. 76	58. 08	. 15	57. 93
10. 96	13. 49	11. 18	58. 06	. 16	57. 90
10. 96	14. 47	12. 14	58. 02	. 16	57. 86
11. 40	14. 89	12. 54	58. 05	. 21	57. 84
9. 80	15. 10	14. 44	57. 97	. 13	57. 84
10. 92	14. 28	11. 44	57. 90	. 10	57. 80
11. 32	14. 12	12. 46	57. 88	. 09	57. 79
10. 92	15, 39	12. 18	57. 91	. 14	57. 77
12. 04	13. 64	11. 52	57. 87	. 17	57. 70
10. 28	15. 19	13. 00	57. 92	. 22	57. 70
11. 24	15. 80	11. 66	58. 01	. 35	57. 6 6
11. 80	15. 22	11. 22	58. 24	. 60	57. 64
10. 72	13. 67	12. 76	57. 88	. 24	57. 64

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
341	Acree, J. T.	11. 72	7. 83
342	De Baun, G. H	12. 36	8. 73
343	Akers, A. W., jr	11. 50	9. 30
r343	Sanderson, G. F.	12. 14	8. 31
345	Downes, W. M.	12. 16	8. 19
345	Featherston, J. H., jr	11. 58	8. 76
347	Gillan, M. J., jr	10.84	8. 49
347	Lambright, P. W	11. 56	8. 07
349	Robinson, R. E., jr.	11. 70	8. 01
350	Glover, C. D., jr.	12. 06	9. 06
351	Porter, C. D	10.48	7. 59
352	Abbott, R. W	11. 22	7. 80
353	Conrad, G. D.	11. 94	8. 55
353	Smith, A. F., jr	11. 62	8. 55
353	Thompson, W. A. P.	10. 50	8. 16
356	Surran, C. L	12. 02	8. 55
357	Finch, C. S.	12.76	8. 19
357	Hepburn, W. P	10. 84	8. 94
359	McMillan, D. A	11. 00	7. 86
360	Tillman, E. H., jr	12. 18	8. 70
. 360	Winter, F. C	12. 02	7. 98
J 362	Smith, C, G	11. 98	9. 93
f 363	Bryan, F. B	9. 46	8. 28
364	Aller, H. C.	12. 16	8. 49
365	Fowler, A. B	10. 80	8. 04
366	Hopkins, N. B.	11. 08	7. 50
367	Ives, N. S	12. 20	8, 34
368	Wyatt, J. L.	11.86	8. 82
369	Head, C. McM.	11. 56	8. 58
370	Turney, H. W	12.00	9. 21
k~l~371	Smith, P. A.	10.06	8. 70
372	Hartt, B. A	12. 76	8. 79
373	Rule, H. C., jr.	12. 20	8, 40
374	Moran, W. F	11. 70	7. 83
374	Scaffe, T. C	11. 06	7. 86
h 376	Dufton, W. S.	13. 22	7. 29
377	Wiestling, R. C.	12. 20	8. 64
378	Deringer, H. H.	12. 84	8. 97

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
11. 36	14, 51	12, 56	57. 98	. 37	57. 61
11, 28	14. 42	10. 84	57. 63	. 04	57. 59
10. 84	14, 78	12. 02	58. 44	. 86	57. 58
10. 84	15. 57	10. 86	57. 72	. 14	57. 58
11. 24	13. 57	12. 56	57. 72	. 16	57. 56
11. 96	14. 01	11. 92	58. 23	. 67	57. 56
11. 84	13. 88	12. 78	57. 83	. 29	57. 54
10. 68	14. 52	13.00	57. 83	. 29	57. 54
11. 12	15. 03	11. 68	57. 54	. 02	57. 52
12. 00	12. 85	12.08	58. 05	. 54	57. 51
11. 08	15. 16	13. 86	58. 17	. 68	57. 49
10. 92	14.72	13. 12	57. 78	. 32	57.46
11.44	14. 13	11. 70	57. 76	. 32	57. 44
11. 8,4	13. 71	11. 88	57. 60	. 16	57.44
12.04	15.04	12. 62	58.36	. 92	57.44
11.08	13.68	12. 20	57. 5 3	. 17	57.36
10.84	13. 95	11.62	57. 36	.01	57.35
10.48	15.39	12. 24	57.89	. 54	57. 35
11. 64	14. 94	11. 96	57. 40	. 06	57. 34
11. 80	13. 64	11. 70	58. 02	. 70	57.32
11.88	13. 47	12. 52	57. 87	. 55	57. 32
11. 64	13. 35	10.64	57.54	. 27	57.27
11. 32	14. 07	14. 26	57. 39	. 13	57. 26
11. 40	14. 17	11. 20	57.42	. 18	57. 24
11. 48	14. 93	12.32	57. 57	. 36	57.21
10. 20	15. 31	13. 26	57. 35	.15	57.20
10. 72	14. 70	11. 62	57. 58	. 39	57. 19
11.76	13. 39	11. 56	57. 39	. 21	57. 18
11. 28	13. 34	12. 60	57. 36	. 19	57. 17
11. 16	13. 40	11. 56	57. 33	. 17	57. 16
11. 88	14. 74	12. 90	58. 28	1. 14	57.14
11. 52	12. 82	11. 26	57. 15	. 04	57. 11
10. 64	14. 10	11.84	57. 18	. 13	57.05
11.08	13. 92	13. 52	58. 05	1.03	57. 02
11. 08	13. 85	13.34	57. 19	. 17	57.02
10.00	14. 99	11. 62	57. 12	. 11	57. 01
10.96	14. 36	11. 26	57. 42	. 42	57. 00
11. 44	13.00	11. 08	57.33	. 45	56.88

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
378	Dickson, J. B.	12. 76	8. 79
380	Hartford, J. D.	12. 36	7. 53
381	Wilson, H.	12, 10	8. 19
382	Bunch, T. H., jr.	10. 70	8. 07
383	Grove, M. H.	11. 04	8. 22
384	Bassett, M. H.	13. 22	7.71
385	Boarman, C. S.	11. 94	8. 43
k l 385	Doyle, A. K	11. 66	7. 89
387	Hill, H. H.	11. 56	8. 58
387	Michael, S. J.	12. 34	8. 16
387	Onley, W. B	11. 54	8. 46
390	Birmingham, H. T.	11. 06	8. 31
391	O'Leary, F. M.	11. 52	9. 09
392	Johnson, D. P.	11. 20	7. 83
393	Livingstone, W. G.	12. 96	8. 64
s 394	Bain, E. C.	11. 70	8. 94
394	Baker, E. C.	11. 78	8. 73
396	Slawson, P. S.	11. 14	8. 70
397	Lademan, J. U., jr	11. 60	7. 08
397	Roberts, F. W.	12. 28	8. 49
399	Worsham, R.	12. 04	8. 46
400	Clark, R. H.	11. 50	8, 37
401	Bull, G. N.	12. 92	7. 71
401	Clausing, J. G.	12. 28	7. 50
403	Cruzen, R. H.	11. 98	8. 88
f 404	Ford, J. C.	11.90	9. 03
405	Speight, E. P.	11.10	7. 89
406	Cope, O. G., jr.	11. 62	8.10
f 407	Miller, R. B.	11.30	9. 66
408	Goode, J. B.	12.12	8.76
408	Montgomery, M.	10. 50	7. 92
k q 410	Hatch, M. E.	11.74	7. 89
410	Tague, J. R.	12. 62	8.04
410	Watson, P. B.	11.48	8. 91
413	Castille, L. E.	10. 40	7. 29
i 414	Jones, R. D.	10.48	7. 65
415	Hutter, W. H.	11. 16	7. 68
416	Bergesen, A. O. R.		8. 55

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
10. 88	14. 30	11. 48	58. 21	1. 33	56. 88
11.12 •	14. 17	11. 96	57. 14	. 33	56. 81
11. 16	13.46	12.16	57. 07	. 29	56. 78
10. 60	15. 13	12. 42	56. 92	. 15	56.77
10.84	14. 19	12. 64	56. 93	. 17	56. 76
10.08	14. 31	11. 64	56.96	. 21	56.75
11.00	14. 44	11. 76	57. 57	. 84	56. 73
10.56	14. 54	12. 52	57.17	. 44	56. 73
11.16	13. 65	11. 90	56. 85	. 17	56. 68
10. 84	14. 04	11. 52	56.90	. 22	56.68
10. 48	13.95	12. 42	56.85	. 17	56. 68
10. 72	14. 15	12. 70	56. 94	. 32	56. 62
11: 80	13. 16	11. 44	57. 01	. 41	56. 60
10. 68	15. 19	11. 94	56.84	. 27	56. 57
10. 16	13. 20	11.90	56. 86	. 31	56. 55
10.92	14.17	11. 46	57. 19	. 65	56. 54
11. 36	13. 53	12.10	57. 50	. 96	56. 54
11. 40	13. 66	11. 80	56. 70	. 17	56. 53
11. 44	14. 26	12.52	56. 90	. 38	56. 52
11. 24	13.48	11. 24	56. 73	. 21	56. 52
10.40	15. 73	10. 64	57. 27	. 79	56.48
11. 52	13. 35	12.04	56. 78	. 32	56.46
11.08	13. 02	12. 06	56. 79	. 35	56. 44
11.04	14.06	11.76	56. 64	. 20	56. 44
11.00	_ 13. 90	11.06	56. 82	. 42	56. 40
12. 36	12. 31	11. 02	56. 62	. 29	56. 33
10.96	14. 54	11. 86	56. 35	. 03	56. 32
10.76	14. 45	11. 48	56. 41	. 16	56. 25
11. 92	12. 26	11.24	56. 38	. 15	56. 23
11. 36	12.71	11. 94	56. 89	. 67	56. 22
10. 96	14.86	12. 24	56. 48	26	56. 22
10.36	13.74	12.76	56. 49	. 28	56. 21
10. 68	13. 82	11. 34	56. 50	. 29	56. 21
10.20	14. 20	11. 82	56.61	. 40	56. 21
10. 28	14. 42	14. 22	56. 61	. 41	56. 20
9.76	15. 97	12.50	56. 36	. 18	56. 18
10.72	15. 18	11. 50	56. 24	. 09	56. 15
10. 92	13 44	10.08	56 17	. 06	56.11

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
416	Edwards, J. B.	10. 88	7. 50
f 418	Hamilton, H. C.	11.48	8. 01
419	Browder, M. E	12.74	8. 43
420	Harrison, D.	12.94	7.77
a y 421	Old, F. P.	11. 12	8. 28
f422	Jackson, P. N	10.42	7. 59
423	Ingram, W. A	11. 34	8. 25
b x 424	Orcasitas, P., jr.	10. 86	7. 59
f425	Crawford, A. D. A.	9. 82	8. 49
425	Sterling, P. R.	12. 24	7.77
427	Allen, S. T	13. 58	7. 56
427	Gearing, H. F.	11.88	8. 49
429	Cleave, C	11. 50	8. 46
430	Abercrombie, L. A.	10.58	7.74
431	Tobey, N. S	11. 46	7.50
f432	Christensen, H. A.	10.50	7. 68
43.3	Fleming, C. H.	10. 92	8. 34
434	Hibbs, W	11. 06	8. 61
435	Woodson, C. R	10. 52	8. 04
436	Powell, R. P.	11. 40	7. 11
437	1squith, S. S.	1 2 . 14	7. 50
438	Buse, F. R.	12. 64	7. 83
439	Van Cleave, M	10.18	7. 59
440	Graham, R. M	11. 52	8. 28
441	Dillon, J. A	11. 04	7. 53
441	Keyhoe, D. E.	11.38	7. 50
443	Bruckman, H. R.	11.56	7. 89
444	Higgins, W. L	12.02	8. 52
f445	Richards, C. L.	11.18	8. 22
d 446	Buch, W. G	12. 90	8. 28
447	Battle, T. W	11. 20	8. 37
f448	Abson, C. M.	10. 74	7. 68
449	Philbrook, R. A	10. 82	7. 98
f450	Crocker, J. A.	10. 90	7. 29
g b x 450	Shaw, H. P	10. 86	6. 93
452	Cox, W. T	12. 86	7. 14
453	Smith, W. M	11. 18	8. 49
454	McKay, J. H	11. 60	7. 83

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
10. 72	15. 27	12. 02	56. 39	. 28	56.1
9.84	14. 67	12. 44	56. 44	. 39	56.0
10.92	12.77	11. 52	56.38	. 34	56.0
10.60	13. 69	11.08	56. 08	. 11	55. 9
11.48	13. 83	11. 60	56. 31	. 36°	55. 9
9.72	15. 24	13. 22	56. 19	. 28	55. 9
10. 32	14. 89	11. 28	56.08	. 24	55. 8
9. 00	13. 08	15. 44	55. 97	. 14	55. 8
11. 00	14. 66	12. 52	56. 49	. 69	55.8
10. 32	14. 84	10. 84	56. 01	. 21	55. 8
10.16	14. 44	11. 12	56. 86	1. 08	55. 7
10.76	13. 55	11. 62	56. 30	. 52	55. 7
11.00	13.56	11. 52	56. 04	. 27	55. 7
10. 20	13. 17	14. 44	56. 13	. 38	55. 7
10.12	14.04	12.82	55. 94	. 22	55. 7
9. 84	15. 24	12. 60	55. 86	. 15	55. 7
11. 24	14. 04	11.72	56. 26	. 56	55.7
11.80	13. 96	11.06	56. 49	. 81	56.6
10. 24	14.12	12. 96	55. 88	. 24	55. 6
10.00	15.70	11. 82	56. 03	. 44	55. 5
10. 40	14. 64	11.08	55. 76	. 18	55. 5
11.36	13. 27	11. 14	56. 24	. 67	55. 5
10.76	14. 24	13. 12	55. 89	. 33	55. 5
10. 88	13. 81	11. 40	55. 89	. 36	55. 5
10.08	14. 57	12. 82	56.04	. 52	55. 5
10. 28	14.92	11. 62	55.70	. 18	55. 5
10. 32	13. 46	12. 30	55. 53	. 08	55. 4
10. 36	13. 58	11. 46	55. 94	. 50	55. 4
9. 56	14. 43	12. 32	55. 71	. 29	55. 4
11. 32	12.25	10. 86	55. 61	. 24	55. 3
10.88	13. 71	11. 32	55. 48	. 15	55. 3
9. 92	13. 81	13. 32	55. 47	. 17	55.3
10. 36	13. 93	13.74	56. 83	1.54	55. 2
9. 80	14. 94	12. 50	55. 43	. 18	55 2
9. 80	15. 50	12. 42	55. 51	. 26	55 25
10. 80	13. 84	11. 18	55, 82	. 67	55 18
10. 60	13. 27	11. 92	55. 46	. 35	55 11
10. 76	13. 72	11. 22	55. 13	. 05	55, 08

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
.year.	Maxima	16	12
455	Helmkamp. E. F.	11. 02	7. 26
455	McElduff, J. V	11. 36	8. 25
457	Howell. E. B jr	11. 32	7. 98
458	King, S. W.	11. 98	7. 86
459	Cartwright, A. B.	10. 54	7. 23
$\int 459$	Gates, O. E	12. 12	7. 62
461	Anderson, M. A.	10. 82	7. 98
f 462	Marié, L. E., jr.	12. 68	7. 02
463	Wilson, J. D.	11. 84	7. 83
464	Gillespie, A. W.	11. 64	7. 56
465	Doolin, E. H.	12. 68	7. 50
466	· Connelly, B	11. 58	8. 16
466	Gustuson, G. E.	11. 40	7. 65
468	Glass. R. P.	10.02	7. 29
469	Anderson, E. L.	11. 02	7. 89
470	Kinney, P. R.	10. 86	7. 92
471	Pendleton, P. E.	12. 66	8. 34
f472	Aron. G. M.	12. 72	7. 50
$b \times 473$	Lee. W. J.	10. 50	7. 50
474	Lyon, J. B.	11. 68	8. 34
475	Foster, R. R.	11. 80	7. 50
475	Hughes. D. A.	11. 20	8. 82
477	Boone, R. A.	10. 40	8. 19
478	Haselden, J. D., jr	11. 64	7. 68
479	Goldenberg, C. N.	10. 66	8. 22
480	Cunningham. G. B.	12. 22	8. 37
481	Miller. W. E.	10. 92	7. 74
482	O'Donnell, C. O.	11. 28	7. 62
483	Morrison, G. D.	11.64	8. 43
484	Edmunds, C. D.	11. 20	8. 61
$e \ w \ 485$	Johnson, F. O.	13. 98	7. 68
486	Power. H. D.	10. 76	7. 50
486	Tomlinson. W. G.	12. 82	8. 25
f 488	Swafford, C. A.	11. 30	9. 03
488	Ward, B. N.	10. 30	7. 23
490	McDonnell, J. A	11. 66	7. 50
f 491	Conant. F. H 2d.	10. 76	7. 02
f 491	Gingrich, J. E.	11. 14	7. 29 †

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
10. 40	14. 75	11. 92	55. 35	. 29	55. 06
10. 16	13. 82	11. 88	55. 47	. 41	55. 06
10. 56	13. 87	11. 54	55. 27	. 25	55. 02
10. 72	13. 47	11. 12	55. 15	. 15	55. 00
11. 00	14. 16	12. 36	55. 29	. 31	54. 98
9. 48	14. 53	11. 34	55. 09	. 11	54. 98
10. 20	14. 76	11. 52 '	55. 28	. 33	54. 95
9. 68	13. 72	11. 88	54. 98	. 10	54. 88
10. 76	13. 75	10. 74	54. 92	. 05	54. 87
10. 36	13. 83	11. 82	55. 21	. 35	54. 86
10. 48	13. 66	11. 40	55. 72	. 93	54. 79
11. 48	12. 81	11. 02	55, 05	. 30	• 54.75
10. 00	13, 97	11. 96	54. 98	. 23	54. 75
10. 88	13. 91	13. 58	55, 68	1. 00	54. 68
10. 76	13. 57	11. 58	54. 82	. 15	54. 67
10. 04	14. 29	11. 62	54. 73	. 15	54. 58
10. 20	• 13.58	10. 70	55. 48	. 98	54, 50
9, 52	14. 05	10. 80	54. 59	. 11	54. 48
9. 16	14. 59	12. 76	54, 51	. 10	54. 41
10. 36	13. 31	10. 86	54. 55	. 21	54, 34
10. 12	14. 73	10. 48	54. 63	. 30	54. 33
10. 56	13. 48	10. 80	54. 86	. 53	54. 33
10. 44	14. 51	11. 36	54. 90	. 62	54. 28
10. 24	13. 85	10. 96	54. 37	. 15	54. 22
10. 76	13. 12	11. 98	54. 74	. 56	54. 18
10. 40	12. 70	10. 54	54. 23	. 07	54. 16
10. 00	14. 74	10. 94	54. 34	. 20	54. 14
10. 20	13. 67	11. 44	. 54. 21	. 23	53. 98
10. 80	12. 84	10. 22	53, 93	. 06	53, 87
10. 32	13. 07	10. 78	53. 98	. 14	53. 84
9. 80	11. 87	10. 86	54. 19	. 38	53. 81
10. 44	14. 32	10. 96	53. 98	. 19	53. 79
10. 12	12. 95	10. 18	54, 32	, 53	53. 79
10. 68	12. 12	10. 82	53. 95	. 22	53. 73
10. 84	13. 80	11. 74	53. 91	. 18	53, 73
10. 64	13. 02	11. 08	53. 90	. 23	53, 67
9. 76	14. 71	11. 64	53. 89	. 28	53. 61
9. 68	14. 40	11. 28	53. 79	. 18	53. 61

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
f 493	Barry, L. K	10. 90	7. 50
494	Taylor, H. McG	11.48	7. 95
b x 495	Dwyer, J. W	10. 52	7. 86
496	Krebs, W. J.	10. 60	7. 53
497	Diepenbrock, A. J.	11. 00	7. 17
498	Wallace, C. R.	11. 28	7. 32
199	Craven, J. J.	11. 72	7. 08
f 500	Peay, G. H. L.	11. 48	7. 80
501	Kirby, H. P.	11. 64	7. 59
502	Smith, W. W	11.04	7. 86
502	Williams, D. C	10. 88	7. 95
k o 504	Graham, D. W	12. 52	7. 80
505	Nolan, J. E	11. 14	7. 92
h506	Cook, A. B	11. 90	7. 20
f 507	Booker, H. I	11. 44	7. 11
508	Murphey, C. D.	10. 40	7. 50
509	Blackledge, A. D	• 10.48	7. 14
b x 510	Greber, C. F.	11. 50	7. 35
511	Guerin, I. L	11.06	7. 02
512	Isgrig, C. S.	11. 76	7. 80
f 513	Butler, W., jr	11. 66	7. 77
g b x r 514	Smyser, H. E.	11. 96	7. 23
f 515	Binford, T. H.	11. 22	8. 22
516	Hutton, C. L.	10. 94	7. 26
f 517	Hannah, S	11. 72	7. 50
f 518	MacLaren, W. S., jr	11. 42	7. 71
k~l~519	Angst, R. E	10. 26	7. 50
519	Palmer, K. W	10. 66	7. 53
521	Davis, W. L.	10. 24	7. 50
522	Brooks, R. B.	10. 68	8. 10
gbxr523	McClure, R. B	10. 20	7. 35
524	Lewis, T	11. 04	7. 95
f525	Marienhoff, H	10. 82	7. 56
$b \times 526$	Herring, G. G., jr	11. 00	7. 50
527	Beard, F. W	10. 40	7. 56
b x 528	McWilliams, J. H	10. 50	7. 35
e 529	Royal, P. K.	11. 18	7. 80

academic course—annual examination, June, 1917—548 members—Continued.

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Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
9. 76	14. 59	11. 78	54, 53	. 98	53, 55
10. 68	13. 11	10. 66	53. 88	. 37	53. 51
8. 80	14. 28	12. 36	53. 82	. 40	53. 42
10. 40	14. 51	10. 46	53. 50	. 09	53.41
10. 24	13. 97	11. 12	53. 50	. 15	53. 35
10. 76	14. 08	10. 26	53. 70	. 44	53. 26
10, 20	13. 36	11. 12	53. 48	. 29	53. 19
9.76	14. 16	10. 22	53. 42	. 24	53.18
10. 60	12.86	10. 96	5 3. 65	. 50	53. 15
• 10.60	13. 47	10. 38	53. 35	. 25	53.10
10.56	13.82	11. 04	54. 25	1.15	53.10
10.00	12. 59	10. 18	53. 09	. 03	53.06
11.32	13. 16	10. 30	53.84	. 84	53.00
10.08	13. 39	10. 46	53. 03	. 09	62.94
9. 92	13. 85	11.04	53.36	. 46	52.90
10. 28	13. 39	12.14	53. 71	. 84	52.87
10. 2 8	14. 16	10.96	53. 02	. 19	52.83
9. 36	13. 65	11.44	53. 30	. 51	52.79
10.04	13. 99	11. 20	53. 31	. 55	52.76
10. 28	13.15	10.38	53.37	. 64	52.73
10.92	11.93	10. 76	53. 04	. 35	5 2. 69
9. 96	12. 92	10. 82	52.89	. 28	5 2. 61
10. 52	13. 01	9.94	52. 91	. 31	62. 60
10. 28	13. 08	11. 14	52. 70	. 22	52.48
9. 64	13. 22	10.74	52. 82	. 36	52.46
9. 64	13. 27	11. 04	53. 08	. 64	52. 44
10.00	14. 24	11. 08	53. 08	. 65	52. 43
10. 64	12. 74	11. 14	52.71	. 28	52. 43
10. 56	13. 59	11. 32	53. 21	. 83	52.38
10.72	13. 16	10.88	53. 54	1. 31	52. 23
9. 36	13. 94	11. 38	52. 23	. 06	52. 17
10.00	12. 52	10.76	52. 27	. 15	52. 12
9. 68	13. 35	10.88	52. 29	. 23	52.06
9. 40	13. 47	10. 44	51.81	. 13	51.68
10. 16	12. 52	11. 36	52.00	. 38	51.62
9. 24	14. 21	11.18	52.48	. 88	51.60
9.84	13. 72	9. 38	51. 92	. 34	51.58
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Merit roll of the midshipmen of the present third class for the first year of their

Order of general meril for academic	Name.	Descriptive geometry and drawing.	Geometry and algebra.
year.	Maxima	16	12
F530	Spykstra, J., jr	10. 40	7. 62
<i>f</i> 531	Rosenbaum, F. B.	10. 24	7. 89
b x532	Francis, W. B.	10. 44	7. 50
e533	Wright, J. E	10. 46	7. 53
e534	Thomas, F. C.	11. 76	7. 53
f535	Kiehl, E	10. 50	7. 56
b x536	Weidner, W. F.	10. 28	7. 59
ge 537	Railey, B.	9.04	7. 38
g e538	Engs, J. S.	10. 24	6, 84
Et	Ewen, E. C.		
H	Hamilton, S. McC.		9. 03
e	Howe, J. H.		7. 50
Et	Hyatt, D		
Et	Kernodle, M. H.		7. 26
Et	Lyon, G. D.		
Et	Rush, A. S.		7. 62
Er	Slater, R. I	10.42	7. 95
Et	Van de Water, D. G.		
Et	Weiss, O. C. J		6. 99

academic course—annual examination, June, 1917—548 members—Continued.

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Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
9. 84	13.71	10.48	52.05	. 82	51. 23
9.76	12.66	10.50	51.05	. 40	50.65
9. 28	13.58	10.12	50.92	. 28	50.64
9.36	12.71	10.62	50. 68	. 14	50. 54
8.88	12.68	9.88	50. 73	. 32	50.41
9.48	12.42	10.78	50.74	. 42	50.32
9.00	13.05	10. 24	50. 16	. 10	50.06
8. 00	14. 30	10.86	49.58	1.03	48.55
6.88	12.51	10.18	46. 65	. 22	46.43
				. 01	
			, •••••	. 03	,-,
5. 24	12.97	12.32		. 26	
				. 18	
			'	. 58	
				. 09	
		14. 48		1.03	
10. 36		12.00		. 42	
				. 21	,
				. 02	
			ı		



REGULATIONS GOVERNING THE ADMISSION OF CANDIDATES INTO THE NAVAL ACADEMY AS MIDSHIPMEN.

GENERAL REMARKS.

1. There being no provision whatever for the payment of the traveling expenses of rejected candidates for admission, no candidate should fail to provide himself in advance with the means of returning home, in case of his rejection before either of the examining boards, as otherwise he may be put to considerable inconvenience.

2. It is suggested to all candidates for admission to the Naval Academy that, before leaving their places of residence for Annapolis, they should cause themselves to be thoroughly examined by a competent physician, particularly regarding eyesight, hearing, and heart trouble; and by a teacher or instructor in good standing. A defect such as varicocele, which is ordinarily removable by operation, should be remedied prior to appearing at the Naval Academy for physical examination. By such an examination any serious physical disqualification or deficiency in mental preparation would be revealed, and the candidate probably spared the expense and trouble of a useless journey and the mortification of rejection. It should be understood that the informal examination herein recommended is solely for the convenience and benefit of the candidate himself, and can in no manner affect the decision of the examining boards at Annapolis.

To further aid in determining the physical condition of candidates, the Navy Department has ordered all naval and recruiting stations, to which medical officers may be attached, to give a preliminary physical examination to any candidate who has authority to report for such examination from any Senator or Representative. This examination is, of course, unofficial and must not be considered as conclusive or in any way offsetting or taking the place of the regular physical examination, which by law must be held by a board of medical examiners before any candidate can enter the Naval Academy, and which is held only at the Naval Academy after the mental

examination has been passed.

3. A sound body and constitution, suitable preparation, good natural capacity, an aptitude for study, industrious habits, perseverance, an obedient and orderly disposition, and a correct moral deportment, are such essential qualifications that candidates knowingly deficient in any of these respects should not, as many dosubject themselves and their friends to the chances of future mortification and disappointment by accepting appointments at the Naval Academy and entering on a career which they can not successfully pursue.

4. The selection of candidates, by competitive examination or otherwise, for nomination from any congressional district, is entirely in the hands of the Member of Congress entitled to the appointment, and all applications for appointment or inquiries relative to competitive examinations should be addressed to the Congressman repre-

senting the congressional district in which the vacancy exists.

Copies of the entrance regulations showing a syllabus of the first year's work at the Naval Academy and specimen examination questions may be obtained on application to the Bureau of Navigation, Navy Department, or to the Superintendent of the Naval Academy; and as soon as nominated a copy of each of these publications will be forwarded direct to each candidate in order that he may spend his time profitably at his local school and be better prepared to pursue his course at the Naval Academy successfully.

5. Special attention is called to the physical requirements of candidates, pages 8 and 9.

NOMINATION.

6. The students of the Naval Academy are styled midshipmen.

7. Three midshipmen are allowed for each Senator, Representative, and Delegate in Congress, two for the District of Columbia, and fifteen appointed each year from the United States at large. The appointments from the District of Columbia

and fifteen each year at large are made by the President. It is the custom of Presidents to give the appointments of midshipmen at large to the sons of officers of the Army and Navy for the reason that officers, owing to the nature of their duties, are usually not in a position to establish permanent residence. The vacancies from the District of Columbia are filled by competitive examination of candidates residing in the District. The selection of candidates, by competitive examination or otherwise, for nomination for vacancies in the quota of Senators, Representatives, and Delegates in Congress is entirely in the hands of each Senator, Representative, and Delegate in Congress having a vacancy; and all applications for appointments or inquiries relative to competitive examinations should be addressed accordingly.

ADDITIONAL APPOINTMENTS.

In April, 1917, Congress passed a special act authorizing an additional appointment at the Naval Academy for each Senator, Representative, and Delegate in Congress for one year only. Nominations for these additional vacancies may be made for any examination that may be ordered prior to September 1, 1918.

8. The law authorizes the appointment of 100 enlisted men each year to be selected as a result of a competitive examination of enlisted men of the Navy and Marine Corps who have been in the service at least one year and who are under 20 years of age by August 15 of the year it is desired to enter. The mental and physical requirements for these candidates are the same as for other candidates for midshipmen. The competitive examination of these enlisted men is held on the third Tuesday in April of each year and is the regular examination given to candidates nominated for vacancies for midshipmen.

For further information in regard to enlisting in the Navy, candidates should apply to the nearest naval or recruiting station.

- 9. One midshipman is allowed from Porto Rico, who must be a native of that island. The appointment is made by the President, on the recommendation of the governor of Porto Rico.
- 10. Four Filipinos, one for each class, to be designated by the Governor General of the Philippine Islands, are allowed to receive instruction at the Naval Academy; but these midshipmen will not, however, be entitled to appointment to any commissioned office in the United States Navy by reason of their graduation from the Naval Academy.
- 11. In accordance with a joint resolution of the Senate and House of Representatives of the United States, a citizen of Cuba is at present under instruction at the Naval Academy.
- 12. The course for midshipmen is four years. Examinations on the ground covered are held at the end of each academic term. During the summer, midshipmen of the first, second, and third classes go to sea for about three months.
- 13. Midshipmen after graduation are commissioned as ensigns in the Navy, and occasionally to fill vacancies in the Marine Corps and in certain of the staff corps of the Navy.
- 14. "Hereafter the Secretary of the Navy shall, as soon as possible after the 1st day of June of each year preceding the graduation of midshipmen in the succeeding year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy that will exist at the Naval Academy because of such graduation, or that may occur for other reasons, and which he shall be entitled to fill by nomination of a candidate and one or more alternates therefor. The nomination of a candidate and alternate or alternates to fill said vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate, if said recommendation is made by the 4th day of March of the year following that in which said notice in writing is given, but if it is not made by that time the Secretary of the Navy shall fill the vacancy by appointment of an actual resident of the State, congressional district, or Territory, as the case may be, in which the vacancy will exist, who shall have been for at least two years immediately preceding the date of his appointment an actual and bona

fide resident of the State, congressional district, or Territory in which the vacancy will exist and of the legal qualification under the law as now provided. In cases where by reason of a vacancy in the membership of the Senate or House of Representatives, or by the death or declination of a candidate for admission to the academy, there occurs or is about to occur at the academy a vacancy for any State, district, or Territory that can not be filled by nomination as herein provided, the same may be filled as soon thereafter and before the final entrance examination for the year as the Secretary of the Navy may determine."—(Act approved June 29, 1906.)

15. Candidates allowed for congressional districts, for Territories, and for the District of Columbia must be actual residents of the districts or Territories, respectively, from

which they are nominated.

16. All candidates are required to be citizens of the United States and must, at the time of their examination for admission, be between the ages of 16 and 20 years. A candidate is eligible for examination on the day he becomes 16 and is ineligible on the day he becomes 20 years of age.

EXAMINATION.

- 17. "All candidates for admission into the academy shall be examined according to such regulations and at such stated times as the Secretary of the Navy may prescribe. Candidates rejected at such examination shall not have the privilege of another examination for admission to the same class unless recommended by the board of examiners."—(Rev. Stat., § 1515.)
- 18. When any candidate who has been nominated upon the recommendation of a Senator, Member, or Delegate of the House of Representatives is found, upon examination, to be physically or mentally disqualified for admission, the Senator, Member, or Delegate shall be notified to recommend another candidate, who shall be examined according to the provisions of the preceding section.
- 19. Beginning with the year 1913, but two examinations for admission of midshipmen to the Naval Academy will be held each year, as follows: The first examination to be held on the third Tuesday in February, the second on the third Tuesday in April, under the supervision of the Civil Service Commission, at points named in the accompanying list. All those qualifying mentally who are entitled to appointment in order of nomination will be notified by the Bureau of Navigation when to report at the academy for physical examination, and if physically qualified will be appointed.

LIST OF POINTS AUTHORIZED FOR FEBRUARY AND APRIL EXAMINATIONS.

Alabama	Birmingham. Demopolis. Dothan. Florence. Huntsville. Mobile. C. H. Montgomery. Opelika. Tuscaloosa.	Colorado	Colorado Springs. Denver. Durango. Fort Collins. Fort Morgan. Grand Junction. La Junta. Leadville. Monte Vista.
Arizona	(Clitton. Douglas. Flagstaff. Globe. Phoenix. Prescott. Tueson. Yuma.	Connecticut	Montrose. Pueblo. Trinidad. (Hartford. Middletown. New Haven.
Arkansas	Camden. Fayetteville. Fort Smith. Helena. Jonesboro. Little Rock. Texarkana.	Delaware	New London. Waterbury. Willimantic. Dover. Wilmington.
California	Chico. Eureka. Eureka. Fresno. Los Angeles. Red Bluff. Pliverside. Sacramento. San Diego. San Francisco. San Jose. San Luis Obispo.	District of Columbia.	Gainesville. Jacksonville. Key West. Miami. Pensacola. Sanford. Tallahassee. (Tampa.

LIST OF POINTS AUTHORIZED FOR FEBRUARY AND APRIL EXAMINATIONS—continued.

2201 01 1011(10 11	011101111111111111111111111111111111111		minimions continued.
Coordia	Albany. Athens. Atlanta. Augusta. Columbus. Macon. Rome. Savannah.	Louisiana	Alexandria. Baton Rouge. Lake Charles. Monroe. New Iberia. New Orleans. C. H. Shreveport.
Hawaii	Thomasville. WayerossHonolulu. C. H	Maine	Bangor. Bath. Calais. Caribou. Houlton.
Idaho	Coeur d'Alene. Grangeville. Moscow. Pocatello. Sandpoint. St. Anthony. Twin Falls. Weiser.	Maryland	Lewiston. Portland. Ruckland. Baltimore. Cumberland. Faston. Salisbury.
Illinois	Cairo. Chicago. East St. Louis. Effingham. Freeport. Galesburg. Peoria. Quincy. Rock Island. Springfield. Urbana.	Massachusetts	Boston. Brockton. Frall River. Fitchburg. Hyannis. Lawrence. Lowell. Pittsfield. Salem. Springfield. Worcester.
indiana	Angola. Angola. Bloomington. Evansville. Fort Wayne. Indianapolis. Jeffersonville. La Fayette. Marion. Richmond. South Bend. Terre Haute. Valparaiso.	Michigan	Ann Arbor. Cheboygan. Detroit. Escanaba. Grand Rapids. Ironwood. Kalamazoo. Lansing. Manistee. Marquette. Saginaw. Sault Ste. Marie.
Iowa	Ames. Burlington. Cedar Rapids. Council Bluffs. Creston. Davenport. Denison. Des Moines. Dubuque. Fort Dodge. Iowa City. Mason City. Ottumwa. Sioux City. Spencer. Waterloo.	Minnesota	Austin. Bemidji. Brainerd. Crookston. Duluth. Fergus Falls. International Falls. Mankato. Minneapolis. Pipestone. St. Cloud. St. Paul. Virginia. Willmar.
Kansas	Concordia. Dodge City. Emporia. Fort Scott. Kansas City. Lawrence. Leavenworth. Manhattan. Norton. Pittsburg. Salina. Topeka.	Mississippi	Winona. (Corinth. Greenville. Grenada. Hattiesburg. Holly Springs. Jackson. Meridian. Matchez. Vicksburg. West Point.
K entucky	Wichita. Ashland. Bowling Green. Covington. Hopkinsville. Lexington. Louisville. Middlesboro. Owensboro. Paducah. Somerset.	Missouri	Cape Girardeau. Columbia. Jeflerson City. Kansas City. Kirksville. Moberly. Poplar Bluff. St. Joseph. St. Louis. Springfield. Warrensburg.

LIST OF POINTS AUTHORIZED FOR FEBRUARY AND APRIL EXAMINATIONS—continued.

EIST OF TOTALS A	OIHORIZED FOR TE	DICOIL	tt itte mitte bitte	
Montana	Billings. Boxeman. Butte. Glasgow. Great Falls. Havre. Helena. Kalispell. Miles City. Missoula.	*	Ohio	Akron. Athens. Chillicothe. Cincinnati. Cleveland. Columbus. Dayton. Ironton. Lima. Mansfield. Marietta.
Nebraska	Alliance. Beatrice. Broken Bow. Chadron. Columbus. Grand Island. Holdrege. Lincoln. McCook. Nebraska City. Norfolk. North Platte. Omaha. O'Neill.		Oklahoma	Portsmouth. Sandusky. Steubenville. Toledo. Youngstown. Zanesville. Altus. Ardmore. Enid. Guthrie. Lawton. McAlester. Muskogee.
Nevada	(Carson City. Elko. Ely. Fallon. Goldfield. Reno.			Oklahoma. Vinita. Woodward. (Astoria. Baker. Bend.
New Hampshire	Berlin. Concord. Hanover. Keene. Manchester. Plymouth. Portsmouth.		Oregon	Corvallis. Eugene. Grants Pass. Klamath Falls. Marshfield. Pendleton. Portland. The Dalles.
New Jersey	Atlantic City. Camden. Newark. Trenton.		-	Altoona. Dubois. Erie. Galeton.
New Mexico	Albuquerque. East Las Vegas. Las Cruces. Raton. Roswell. Santa Fe. Tucumcari.		Pennsylvania	Harrisburg, Philadelphia. Pittsburgh. South Bethlehem. State College. Uniontown. Warren. Wilkes-Barre.
New York	Binghamton. Buffalo. Elmira. Ithaca. Jamestown. New York. Ogdensburg. Plattsburg. Poughkeepsie. Rochester. Syracuse. Troy. Utica.	С. н.	Porto Rico	Williamsport. San Juan.
North Carolina	Asheville. Charlotte. Durham. Goldsboro. Greensboro. Hickory. Raleigh. Salisbury. Washington. Wilmington.		South Dakota	Aberdeen. Brookings. Deadwood. Huron. Lemmon. Mitchell. Pierre. Rapid City. Sloux Falls. Watertown.
North Dakota	Bismarck, Devils Lake. Dickinson. Fargo. Grand Forks. Minot. Valley City. Williston.		Tennessee	Bristol. Chattanooga. Jackson. Knoxville. Memphis. Nashville.

LIST OF POINTS AUTHORIZED FOR FEBRUARY AND APRIL EXAMINATIONS—continued.

Texas	Abilene. Amarillo. Austin. Brownsville. Bryan. Dallas. El Paso. Houston. Lubbock. Nacogdoches. San Angelo. San Antonio. Texarkana. Waco. Wichita Falls.	С. н.	Washington	Aberdeen. Bellingham. Centralia. North Yakima. Pasco. Port Townsend. Pullman. Raymond. Seattle. Spokane. Tacoma. Vancouver. Walla Walla. Wenatchee.
Utah	Logan. Ogden. Provo. Salt Lake City. (Brattleboro.		West Virginia	(Bluefield. Charleston. Elkins. Grafton. Hinton. Huntington. Martinsburg.
Vermont	Burlington. Montpelier. Newport. Rutland. St. Albans.	С. н.		Morgantown. Parkersburg. Wheeling. (Appleton.
	St. Johnsbury. (Abingdon. Alexandria. Charlottesville. Cliifton Forge. Lynchburg. Norfolk. Richmond.	THE THE PERSON NAMED IN COLUMN 1	Wisconsin	Ashland. Chippewa Falls. La Crosse. Madison. Marinette. Milwaukee. Superior. Wausau.
	Roanoke. Staunton. Winchester.			Casper. Cheyenne. Cody. Evanston. Lander. Laramie. Rawlins. Rock Springs. Sheridan.

Candidates may be examined at any of the places named in the accompanying list. Senators and Representatives are requested, when designating their nominees, to give the place at which it is desired they should be examined.

20. Alternates are given the privilege of reporting for mental examination at the same time with the principal.

21. No examination will be held later than the third Tuesday in April. The large number of midshipmen to be instructed and drilled makes this rule necessary, and it is to the great advantage of the new midshipmen themselves. The summer months are utilized in preliminary instruction in professional branches and drills, such as handling boats under oars and sails, and in seamanship, gunnery, and infantry drills. These practical exercises form excellent groundwork for the academic course.

22. The examination papers used in all examinations are prepared at the Naval Academy and the examinations of candidates are finally passed upon by the academic board. No candidate shall be admitted unless, in the opinion of the academic board, he shows the requisite mental qualifications.

23. Under the law, candidates failing to pass the entrance examination can not be allowed another examination for admission to the same class unless recommended for reexamination by the academic board.

24. Candidates who have successfully passed the entrance examination in a previous year shall not be required to take another mental examination for admission, in the event of reappointment.

25. The Civil Service Commission merely conducts the examination of candidates whose names have been furnished by the Navy Department. All correspondence relative to the nomination and examination of candidates should be addressed to the Bureau of Navigation, Navy Department, Washington, D. C.

- 26. Candidates will be required to enter the academy *immediately after passing the* prescribed mental and physical examinations, or at such times as the Secretary of the Navy may designate.
 - 27. No leaves of absence will be granted to midshipmen of the fourth class.
- 28. Candidates will be examined physically at the Naval Academy by a board composed of three medical officers of the Navy, whose decision will be final.

Physical examinations will habitually be held at the following times:

For candidates mentally examined in February, April, or in a previous year, at a date designated by the Superintendent of the Naval Academy, and the Bureau of Navigation will inform each candidate when to present himself for physical examination. The usual date for the physical examination is the *first week in June* of each year.

MORAL REQUIREMENTS.

29. Candidates must be of good moral character. No candidate who has been dismissed for "inaptitude" in accordance with act of Congress April 9, 1906, shall be reappointed or allowed to reenter the Naval Academy.

PHYSICAL REQUIREMENTS.

- 30. Candidates are required to be of good moral character, physically sound, well formed, and of robust constitution.
- 31. Any one of the following conditions will be sufficient to cause the rejection of a candidate, viz:
 - (a) Feeble constitution, inherited or acquired.
 - (b) Retarded development.
 - (c) Impaired general health.
- (d) Decided cachexia, diathesis, or predisposition; anemia, from malaria or from intestinal parasites, as hookworm.
- (e) Any disease, deformity, or result of injury that would impair efficiency; such as—
 - (ea) Weak or disordered intellect.
 - (eb) Cutaneous or communicable disease.
 - (ec) Unnatural curvature of the spine, torticollis, or other deformity.
 - (ed) Inefficiency of either of the extremities or large articulations from any cause.
 - (ef) Epilepsy or other convulsions within five years.
- (f) Impaired vision, disease of the organs of vision, imperfect color sense; visual acuteness must be normal, i. e., 20/20 for each eye without the aid of glasses. There shall be no deviation from this standard.
- (g) Impaired hearing or disease of either ear. The organs of hearing, both the conductive apparatus (outer and middle ear) and the percipient apparatus (internal ear), must be free from disease. In testing the hearing of the candidate, the voice, the ticking of a watch, and, if practicable, Politzer's acoumeter shall be employed.

The voice is a more reliable method of determining the acuteness of hearing than the ticking of an ordinary watch, as it allows for variations in hearing, with the modifications produced by changes in pitch and tone. Hearing in each ear must be normally acute to the spoken and whispered voice. In examining the acuteness of the hearing with the voice, one ear of the candidate should be closed while the other ear is being examined, and his eyes should be covered to prevent lip reading. The ticking of an ordinary watch should be heard a distance of 40 inches.

- (h) Chronic nasal catarrh, ozaena, polypi, or great enlargement of the tonsils.
- (i) Impediment of speech to such an extent as to impair efficiency in the performance of duty.
- (k) Disease of heart or lungs or decided indications of liability to cardiac or pulmonary affections.
 - (1) Hernia, complete or incomplete, and undescended testis.

- (m) Varicocele, sarcocele, hydrocele, stricture, fistula, hemorrhoids, or varicose veins of lower limbs.
 - (n) Phimosis and diseases of the genito-urinary organs.
- (o) Ingrowing nails, bunions, cross or hammer toes, flat feet, or other deformity of feet.
- (p) Loss of many teeth, or teeth generally unsound. Marked overbite, or lack of occlusion of jaws. There should be at least eight opposing molars, two on each side in each jaw. All defective teeth should have permanent fillings. Much time can be saved by previous attention to this requirement.
- 32. Attention will also be paid to the stature of the candidate, and no one manifestly under size for his age will be received at the academy. The height of candidates for admission shall not be less than 5 feet 2 inches between the ages of 16 and 18 years, and not less than 5 feet 4 inches between the ages of 18 and 20 years; and the minimum weight at 16 years of age shall be 111 pounds, with an increase of not less than 3 pounds for each additional year, or fraction of a year over one-half. Any marked deviation in the height and weight relative to the age of a candidate will add materially to the consideration for rejection.
- 33. Candidates must be unmarried, and any midshipman who shall marry, or who shall be found to be married, before his final graduation, shall be dismissed the service.

MENTAL REQUIREMENTS.

34. Candidates will be examined mentally in punctuation, spelling, English grammar, geography, United States history, arithmetic, algebra through quadratic equations, and plane geometry (five books of Chauvenet's geometry or equivalent). Deficiency in any one of these subjects may be sufficient to insure the rejection of the candidate. Maximum mark 4.00; passing mark 2.50. Certificates from colleges and high schools will not be accepted in lieu of entrance examinations. All candidates must take the prescribed mental and physical examinations.

GENERAL CHARACTER OF THE MENTAL EXAMINATION.

35. Reading and Writing.—Candidates must be able to read understandingly and with proper accent and emphasis, and to write legibly, neatly, and rapidly.

36. Spelling.—They must be able to write, from dictation, a list of not more than 100 selected words, or paragraphs from standard pieces of English literature, both prose and poetry, sufficient in number to test fully their qualifications in this branch. The spelling throughout the examination will be considered in marking the papers. The academic board are instructed not to reject a candidate whose only deficiency is in spelling when the mark therefor is above a certain figure, to be fixed by the board, subject to the revision of the department.

37. Punctiation and Capitals.—They must be familiar with the rules for punctuation and for the use of capitals. In order to test their knowledge, sentences may be given for correction. Punctuation and the use of capitals throughout the exami-

nation will be considered in marking papers.

38. Grammar.—Candidates must exhibit thorough familiarity with English grammar; they must be able to analyze and parse any sentence given, showing clearly the relations between the different parts of speech, and giving the rules governing those relations. The subject and predicate in the sentence must be given, with modifiers (if any), and also the part of speech, and kind, case, voice, mood, tense, number, person, degree of comparison, etc., as the case may be, of each word, and its relation to other words in the sentence.

They must be able to define the terms used in grammar, a number of which may be given as a test of their knowledge.

Sentences containing grammatical mistakes may be given for correction.

A composition on one of three subjects will be required.

Since the school grammars used in different parts of the country vary among themselves in their treatment of certain words, an answer approved by any grammar of

good repute will be accepted.

39. Geography.—Candidates will be required to pass a satisfactory examination in descriptive geography, particularly of our own country. Questions will be given under the following heads: The definitions of latitude and longitude (including problems with regard to differences of time between places); the zones; the grand divisions of land and water; the character of coast lines; the climate of different parts of the United States; trade winds; the direction and position of important mountain chains and the locality of the higher peaks; the position and course of the principal rivers, their tributaries, and the bodies of water into which they flow; the position of important seas, bays, gulfs, and arms of the sea; the position of independent States, their boundaries and capital cities; the position and direction of great peninsulas and the situation of important and prominent capes, straits, sounds, channels, and the most important canals; great lakes and inland seas; position and political connection of important islands and colonial possessions; location of cities of historical, political, or commercial importance, attention being especially called to the rivers and bodies of water on which cities are situated; the course of a vessel in making a voyage between well-known ports.

The candidate's knowledge of the geography of the United States can not be too full or specific on all the points referred to above. Accurate knowledge will also be required of the position of the country with reference to other States, and with reference to latitude and longitude, of the boundaries and relative position of the States and Territories, of the name and position of their capitals, and of other important cities and towns.

The following-named textbooks are used in preparing examination questions: Maury's New School Atlas; Complete Geography, by A. E. Fry; Natural Advanced Geography, by Redway and Hinman.

40. UNITED STATES HISTORY.—The examination in this branch will include questions concerning the early settlements in this country; the forms of government in the colonies; the causes, leading events, and results of wars; and prominent events in the history of our Government since its foundation.

The following-named textbooks are used in preparing examination questions: A Student's History of the United States, by Edward Channing; The Student's American History, by D. H. Montgomery; A School History of the United States, by John Bach McMaster; and Essentials in American History, by Albert Bushnell Hart.

41. ARITHMETIC.—The candidate will be required—

To express in figures any whole, decimal, or mixed number; to write in words any given number; to perform with facility and accuracy the various operations of addition, subtraction, multiplication, and division of whole numbers, whether abstract or compound, and to use with facility the tables of money, weights, and measures in common use, including English money.

To reduce compound numbers from one denomination to another, and to express them as decimals or fractions of a higher or lower denomination; to state the number of cubic inches in a gallon and the relation between the troy and avoirdupois pounds, and to reduce differences of time to differences of longitude and *vice versa*.

To define prime and composite numbers; to give the tests of divisibility by 3, 5, 9 11, 25, and 125; to resolve numbers into their prime factors, and to find the least common multiple and the greatest common divisor of large as well as of small numbers.

To be familiar with all the processes of common and decimal fractions; to give clearly the reasons for such processes, and to be able to use the contracted methods of multiplication and division given in the ordinary textbooks on arithmetic.

To define ratio and proportion, and to solve problems in simple and compound

proportion.

To solve problems involving the measurement of rectangular surfaces and of solids; to find the square roots and the cube roots of numbers, and to solve simple problems under percentage, interest, and discount.

The candidates are required to possess such a thorough understanding of all the fundamental operations of arithmetic as will enable them to apply the various principles to the solution of any complex problem that can be solved by the methods of arithmetic; in other words, they must possess such a complete knowledge of arithmetic as will enable them to proceed at once to the higher branches of mathematics without further study of arithmetic.

The required ground is completely covered by any one of the following textbooks: Advanced Arithmetic, by G. A. Wentworth (first 16 chapters); A High School Arithmetic, by Wentworth and Hill; Standard Arithmetic, by William J. Milne; Arithmetic in Theory and Practice, by J. Brook-Smith.

42. ALGEBRA.—The examination in algebra will include questions and problems upon the fundamental rules, factoring, greatest common divisor, least common multiple, algebraic fractions, equations of the first degree with one or more unknown quantities, simplification of expressions involving surds, and the solution and theory of quadratic equations, problems involving the formation of simple and quadratic equations, and the meaning and law of exponents, positive, negative, and fractional. The requirements are fully expressed in Wentworth's College Algebra (Revised), first 14 chapters, or Wentworth's Elementary Algebra, first 21 chapters; Milne's Academic Algebra, 324 pages.

43. Geometry.—In geometry, candidates will be required to give accurate definitions of terms used in plane geometry, to demonstrate any proposition of plane geometry as given in the ordinary textbooks, and to solve simple geometrical problems, either by a construction or by an application of algebra. Either of the following textbooks cover the ground required in Geometry: Wentworth and Hill's Plane and Solid Geometry (5 books); Robbin's Plane Geometry; Chauvenet's Geometery (5 books).

44. The entrance examination used in June, 1917, for the purpose of determining the mental qualifications of candidates for admission is quoted below in full.

SAMPLE ENTRANCE EXAMINATION.

(June, 1917.)

GEOMETRY.

(3 hours allowed for this subject.)

- 1. (a) Define (1) rhomboid, (2) isosceles trapezoid, (3) similar polygons, (4) regular pentagon, (5) isoperimetric rectangles. How many degrees in each angle of a regular dodecagon?
- (b) Prove that the perpendiculars dropped from the vertices of a triangle to the opposite sides meet in a point.
- 2. (a) One angle of a rhombus is 60 degrees and its perimeter is 48 inches. Find the area of the rhombus and the length of each diagonal.
- (b) The legs of a right triangle are 12 inches and 35 inches. Find the length of the perpendicular let fall from the vertex of the right angle upon the hypotenuse and the lengths of the segments into which it divides the hypotenuse.
- 3. (a) Given any triangle, show how to draw the inscribed circle and the circumscribed circle. Prove that of two unequal chords drawn in a circle the longer one is the nearer to the center of the circle.

- (b) Two straight lines are drawn from a point, P, to intersect a circle. Show how the angle between the lines is measured (1) when P is outside the circle, (2) when P is on the circumference, (3) when P is inside the circle.
- 4. (a) An acre is 160 square rods. Find to the nearest tenth of a foot the radius and the perimeter of a circular field containing 1 acre. Also find the radius and the perimeter of a circular field containing \(\frac{1}{4}\) acre.

(b) Prove that in any triangle the product of two sides is equal to the diameter of the circumscribed circle multiplied by the altitude upon the third side.

5. (a) Show how to divide a line internally in extreme and mean ratio, and prove the construction.

(b) Inscribe a regular decagon in a given circle, and prove the construction.

ALGEBRA.

(3 hours allowed for this subject.)

- 1. (a) Write the square of (a-2b+3c-4d) and the cube of (x+2y+3z)
- (b) Write the factors of $10x^2 71x + 88$, $x^4 + 4a^4$, $x^4 + y^4 11x^2y^2$, $2abx^2 + (b^2 2a^2)$ $xy aby^2$, and $x^3 (a+b+c)x^2 + (ab+ac+bc)x abc$.
- 2. (a) Find the greatest common divisor of $2x^4-5x^3+4x^2+3$ and $x^4+3x^3-16x^2+21x-3$.
 - (b) Extract the square root of $36x^2 120a^2x 12a^4x + 100a^4 + 20a^6 + a^8$.
 - 3. (a) Simplify $\frac{3+\sqrt{3}}{2-\sqrt{3}} + \frac{3-\sqrt{3}}{2+\sqrt{3}}$. Find (or write down) the square root of $30+12\sqrt{6}$.
 - (b) Solve $\sqrt{8x+17}-\sqrt{2x}=\sqrt{2x+9}$, verifying your solution.
- 4. (a) What is the relation between a, b, and c when ax^2+bx+c is a perfect square? Solve the equation $x^2+px+q=0$; then calling the roots s and t, find an equation whose roots are $(s+t)^2$ and $(s-t)^2$.
- *(b) Given $2mx^2+x^2-6mx-6x+6m+1=0$, for what values of m are the roots real? For what values of m are the roots imaginary?
 - 5. (a) Solve the equation $4\sqrt[3]{x^{-2}} + 3\sqrt[3]{x^{-1}} = 27$.
- (b) The fore wheel of a carriage turns in a mile 132 times more than the hind wheel. If the circumference of each were increased 2 feet, the fore wheel would turn only 88 times more. Find the circumference of each wheel.

ARITHMETIC.

(3 hours allowed for this subject.)

- 1. (a) Multiply 57.436 by 17.527 by contracted method, finding the result correct to the third decimal place. Divide .69897 by .434294 by contracted method, finding the result correct to the fourth decimal place.
- (b) Express each of the following fractions as a decimal, and then find the sum of them all: $\frac{7}{8}$; $\frac{12}{27}$; $\frac{3}{64}$; $\frac{11}{80}$; $\frac{7}{320}$. The longitude of New York is 73° 58′ 30″ W. and the longitude of Manila is 120° 57′ 30″ E. When it is 1 p. m. in New York, what is the time in Manila?
- 2. (a) Find the greatest common divisor and the least common multiple of 7,326, 9,361, and 18,315.
 - (b) Simplify $\left[\left(\frac{5}{7} \text{ of } \frac{31}{45} + \frac{7}{15} \text{ of } \frac{45}{310} \frac{5}{21} \text{ of } \frac{39}{155}\right) \div \left(\frac{1}{7} + \frac{2}{9} \frac{3}{5} + \frac{55}{62}\right)\right] \times \frac{12737}{751}$.
 - 3. (a) Find correct through six decimal places the value of $\frac{\sqrt{6}-\sqrt{2}}{\sqrt{6}+\sqrt{2}}$.
- (b) Find, to the nearest tenth of an inch, the length of the edge (inner) of a cubical tank that holds just 12 gallons.

- 4. (a) Smith bought a horse, which he then sold to Brown for \$190, thereby losing 15 per cent. Brown sold it to Jones at 15 per cent profit. Jones then sold it back to Smith at a loss of 15 per cent. Supposing the horse to be worth what Smith first paid for it, does he lose or gain in the end, and how much?
- (b) What amount of money at 5 per cent per annum would amount to \$1,000 in three years, interest being compounded annually?

5 (a) If the radius of the earth's equator is 3,962 miles, find the number of feet in a

geographical mile, which is the length of 1 minute of arc on the equator.

(b) If water weighs 62.4 pounds per cubic foot and 1 meter is 39.37 inches, compute to the nearest hundredth the number of pounds in a kilogram, which is the weight of 1,000 cubic centimeters of water.

DICTATION EXERCISE IN SPELLING.

(20 minutes are allowed for this subject.)

1.	arctic.	21.	supremacy.
2.	discipline.	22.	adversary.
3.	beginning.	23.	extraordinary.
4.	catastrophe.	24.	dispensary.
5.	quarrel.	25.	medicine.
6.	frivolous.	26.	similar.
7.	professional.	27.	exhaust.
8.	athletics.	28.	Pennsylvania.
9.	knowledge.	29.	Cincinnati.
10.	pyramid.	30.	Connecticut.
11.	conscious.	31.	Milwaukee.
12.	endeavor.	32.	mystery.
13.	achievement.	33.	Teuton.
14.	sympathetic.	34.	censor.
15.	acquire.	35.	cruise.
16.	boundary.	36.	architecture.
17.	tyranny.	37.	metallic.

GRAMMAR.

38. irregular.

39. tenement.

40. anarchist.

(2 hours allowed for this subject.)

1. Capitalize and punctuate the following:

did she drink the hot wine the doctor said she was to have demanded the first i tried to get it down rejoined the other but her teeth were tight set and she clenched the mug so hard that it was as much as i could do to get it back so i drank it and it

did me good

18. committee.

19. appreciable.

20. predecessor.

- 2. (a) Give the (1) third person singular, past tense, (2) present participle, (3) perfect participle, active voice, (4) perfect infinitive, of the following verbs: Seek: ring; give.
- (b) Give an example of (1) compound sentence, (2) conditional clause contrary to fact, (3) demonstrative pronoun, (4) phrase used as an adverb.
 - 3. Correct, if necessary:
 - (a) While turning the exhaust with one hand, the other adjusts the throttle.
 - (b) It is no use to talk of Henry enlisting; he is only a boy, and I won't allow it.
 - (c) I think he likes me better than you, nevertheless I do not trust him.
 - (d) He is not the only one of the boys who has received honorable mention.

- 4. What is the grammatical use of the words, or groups, of words italicized? (Answer in one line each.) (1) "When they had sat in silence for some time, the two old women rose from the bed, and, (2) crouching over the fire, (3) held (4) out their withered hands to catch the heat. The flame threw a (5) ghastly light on their shriveled faces, and made their (6) ugliness (7) appear perfectly terrible as in this position he began (8) to converse in a loud voice."
- 5. Write a theme of about 300 words on one of the following subjects: How my State has recently shown its patriotism. The government of my home town. An interesting railroad journey.

GEOGRAPHY.

(2 hours allowed for this subject.)

- 1. Identify and locate: (1) Teneriffe, (2) Kamerun, (3) Dobrudja, (4) Lucknow, (5) Comorin, (6) Weser, (7) Oporto, (8) Vosges, (9) Aral, (10) Metz, (11) Jutland, (12) Albania, (13) Lemnos, (14) Dieppe, (15) Avlona, (16) Galapagos, (17) Falklands, (18) Helgoland, (19) Colombo, (20) Varna.
 - 2. (a) Name and locate the chief rivers in the United States.
 - (b) What products of Missouri and Wisconsin are exported from the United States?
 - (c) Give the geographical distribution of the chief races of the world.
- (d) What waters would you traverse in a voyage from Seattle, Wash., to Cairo, Egypt?
 - 3. Write a one-page theme on one of the following:
 - (a) Alaska; its climate, extent, and resources.
 - (b) The importance of the Virgin Islands to the United States.

UNITED STATES HISTORY.

(2 hours allowed for this subject.)

- 1. Identify, in a sentence for each, the following: (a) Samuel J. Tilden; (b) Free Soilers; (c) Buena Vista; (d) John Hay; (e) William and Mary College; (f) James Lawrence; (g) impressment; (h) Guilford Court House; (i) Sir Walter Raleigh; (j) Australian ballot.
 - 2. Write a paragraph of at least half a page on each of the following:
 - (a) The participation of France in the Revolutionary War.
 - (b) The work of the United States Army in the Spanish American War.
 - 3. Write a paragraph of at least half a page on each of the following:
 - (a) The achievements of Henry Clay.
 - (b) How the Panama Canal Zone was secured by the United States.
 - 4. Write a theme of at least one page on one of the following:
 - (a) The Union blockade in the Civil War.
 - (b) The political situation in 1860.
 - (c) Religious conditions in the Colonies before the Revolution.

ADMISSION.

- 45. Candidates who pass the required examinations will receive appointments as nidshipmen and be admitted as such to the Naval Academy. Each candidate, refore admission, will be required to sign articles by which he binds himself to serve a the United States Navy during the pleasure of the President of the United States including his time of probation at the Naval Academy), unless sooner discharged. It will be required to certify on honor his exact age.
- 46. The pay of a midshipman is \$600 a year, commencing at the date of his dmission, and is sufficient to meet all his expenses while at the Naval Academy.

47. Midshipmen will supply themselves through the midshipmen's storekeeper, immediately upon their admission, with the following articles, viz:

immodutory apon their admission, wear of	20 20220 11223 027752505, 1127
One dress jacket (contract tailor)	* One bath robe
One blouse (contract tailor)	* One whisk
One pair dress trousers (contract	* One coarse comb
tailor)	* One box soap
One pair service trousers (contract	* One hairbrush
tailor)	* Stationery
One overcoat (contract tailor)	* Twelve white handkerchiefs
One reefer (contract tailor)	* One pair suspenders
Two white blouses (contract tailor).	* One tooth brush
Two pairs white trousers (contract	* Thread and needles
tailor)	* Blacking brush and blacking
One mackintosh	* Nailbrush
One rain cap cover	Four suits pajamas
Two pairs regulation leggings	One requisition book
One blue dress cap	One pass book
One white dress cap	Three stencils, ink, and brush
One mug	Wash basin and pitcher
One soap box	One pair gymnasium slippers
One laundry book	Six pillowcases
One pair blankets	Name plate
One pair overshoes	Two bedspreads
Two pairs high shoes	One slop jar
Eight white shirts	Two spatter cloths
Twelve collars	One hair pillow
Twelve pairs cuffs	One rug
Twelve pairs socks	One hair mattress
Twelve pairs drawers (summer)	One broom
Twelve undershirts (summer)	Three khaki blouses
One hand glass	Three khaki shirts
One blue sweater	Four pairs khaki trousers
One pair white shoes	One khaki belt
Three white hats	Four white working jumpers
One jackknife	Four white working trousers
Two lanyards	One black neckerchief
Six sheets	One waste-paper basket
Hammock clews	One trousers hanger
One pair bathing trunks	Six coat hangers
Three pairs white gloves	One strong box
Two clothes bags	One pair rubber ear protectors
* Eight towels	Two manuals
* Shaving outfit	One pair collar anchors
* Four bath towels	One pair Elliot ear protectors

The articles marked *, not being required to conform to a standard pattern, may be brought from home, but all other articles must conform to the regulations, and must therefore be supplied by the storekeeper.

48. Each candidate who has passed the required examinations must, before being admitted as a midshipman, deposit with the midshipmen's storekeeper the sum of \$350 to cover the initial cost of uniforms and other clothing and of textbooks and equipment necessary during the first term of the first year's academic work. These uniforms and textbooks become the property of the midshipman.

49. Checks for these deposits must not be made payable to the order of the superintendent. They should be made payable to the candidate's own order and be presented to the midshipmen's storekeeper of the Naval Academy at the time of deposit.

50. Each midshipman will be paid, as soon as adjusted by the Treasury Department, the amount of his actual expenses in traveling from his home to the academy, which he will deposit with the midshipmen's storekeeper to be credited to his store account. Upon authorization of the superintendent a check covering the amount of the traveling expenses may be sent to the midshipman's parent or guardian.



COURSE OF INSTRUCTION.

[Reference books are marked *.]

FIRST YEAR-FOURTH CLASS.

FIRST TERM.

Subjects.

MARINE ENGINEERING AND 3 Descriptive geometry Bartlett and Johnson's Engineering

Textbooks.

Periods each week.

Departments.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	and drawing.	Descriptive Geometry and Drawing.
MATHEMATICS	6	Geometry and algebra	Wentworth's Plane and Solid Geometry (Revised). Wentworth's College Algebra (Revised). Bowditch's Useful Tables.*
English	4	English (including themes and public speaking).	Herrick & Damon's New Composition and Rhetoric. Webster's Collegiate Dictionary.* Sandwick and Bacon's High School Word Book. Note Book.
MODERN LANGUAGES (One half of the class studies Spanish and the other half French.)	3	Spanish	Elementary Course in Spanish Pro- nunciation, U. S. School of Lan- guages. Abridged Spanish Grammar, Olm- sted and Gordon. Crawford's Spanish Composition. New Spanish Dictionary, Appleton.*
	3	French	Elementary Course in French Pronunciation, U. S. School of Languages. Fraser and Squair's French Grammar, Koren French Composition. Heath's French and English Dictionary.* Marion's Le Verbe.*
		SECOND TERM.	
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Descriptive geometry and drawing.	Bartlett and Johnson's Engineering Descriptive Geometry and Draw- ing.
MATHEMATICS	6	Plane trigonometry Analytic geometry	Brown's Trigonometry and Stereo- graphic Projections. Smith and Gale's New Analytic Geometry. Bowditch's Useful Tables.*
English	4	English (including themes and public speaking).	Shakespeare's Henry IV, Part I. Dana's Two Years Before the Mast. Reich's Foundations of Modern Europe. Brewster's Studies in Structure and Style. Hale's Man Without a Country. Poe's Tales of Mystery and Imagina- tion.
MODERN LANGUAGES. (One half of the class studies Spanish and the other half French)	3 3		Continuation of first term's work. Continuation of first term's work.
		-	277

SECOND YEAR-THIRD CLASS.

FIRST TERM.

		THE THE	
Departments.	Periods each week.	Subjects.	Textbooks.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Mechanical processes and drawing.	Danforth's Mechanical Processes. Bureau Steam Engineering, Tables of Standards. Department Marine Engineering Notes.* Bartlett's Mechanical Drawing.*
MATHEMATICS	5	Analytic geometry Calculus	Smith and Gale's New Analytic Geometry. Osborne's Differential and Integral Calculus. Bowditch's Useful Tables.*
ELECTRICAL ENGINEERING AND PHYSICS.	4	Physics 1	Carhart College Physics. Jones's Problems in Physics. Lecture Notes.
English	2	Constitutional law Naval history Themes	Hale's Famous Sea Fights.
Modern Languages (One half of the class studies Spanish and the other half French.)	3	Spanish	Gil Blas de Santillana, Geddes and Josselyn. Zaragüeta, Howland. New Spanish Dictionary, Appleton.*
	3	French	Koren French Composition. Heath's French and English Dic- tionary.* Marion's Le Verbe.*
		SECOND TERM,	
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Elementary engineering.	Naval Reciprocating Engines and Auxiliary Machinery. Lyon and Hinds's Marine and Naval Boilers. Danforth's Mechanical Processes.
MATHEMATICS	5	Calculus	Osborne's Differential and Integral Calculus. Bowditch's Useful Tables.*
ELECTRICAL ENGINEERING AND PHYSICS.	4		Carhart College Physics. Remsen's Introduction to the Study of Chemistry. Lecture Notes. Dashiell's Stochiometrical Problems in Chemistry.
English	2	Naval history	Clark's Short History of U. S. Navy Hale's Famous Sea Fights. Department lectures and maps.
Modern Languages. (One half of the class studies Spanish and the other half French.)	2	Spanish	Continuation of first term's work.
,	2	French	Continuation of first term's work.

¹ Includes 16 Friday evening lecture periods.

COURSE OF INSTRUCTION.

THIRD YEAR-SECOND CLASS.

FIRST TERM.

Departments.	Periods each week.	Subjects.	Textbooks.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	4	Boilers and mechanism	Lyon & Hinds's Marine and Naval Boilers. Schwamb & Merrill's Elements of Mechanism.
MATHEMATICS	5	Mechanics	Miller and Lilly's Analytic Mechanics. Alger's Hydromechanics. Smith's Strength of Materials.
ELECTRICAL ENGINEERING AND PHYSICS.	3	Electrostatics. Magnetism. Electromagnetism. Electrochemistry. Direct currents.	Brooks & Poyser's Magnetism and Electricity. Bullard's Naval Electricians' Text- book.
English	2	English literature and themes.	Roe and Elliott's English Prose. Macaulay's Critical and Historical Essays. Carlyle's Heroes and Hero Worship. Shakespeare's Hamlet.
Modern Languages (One half of the class studies Spanish and the other half	2	Spanish	Gil Blas de Santillana, Geddes and Josselyn, Zaragüeta, Howland.
French.)	2	French	New Spanish Dictionary, Appleton.* En France, Fontaine. Heath's French and English Dic- tionary.*
		SECOND TERM.	
ORDNANCE AND GUNNERY	2	Ordnance and ballistics.	Elementary Interior Ballistics. Bu, Ord, Pamphlets. Elastic Strength of Guns, 1906, Alger,
Navigation	5	Astronomy	White's Astronomy. Muir's Navigation and Compass Deviations. American Practical Navigator, Bowditch. Nautical Almanac.* Azimuth Tables.*
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	5	Engines	Sterling's Internal Combustion Engine Manual. Naval Reciprocating Engines and Auxiliary Machinery.
ELECTRICAL ENGINEERING AND PHYSICS.	3	Direct currents. Principles of dynamo- electric machines. Principles of alternating currents. Radiotelegraphy.	Brooks & Poyser's Magnetism and Electricity. Bullard's Naval Electricians' Text- book.
MODERN LANGUAGES (One half of the class studies Spanish and the other half French.)	1	Spanish French	Continuation of first term's work. Continuation of first term's work.

FOURTH YEAR-FIRST CLASS.

[The course of instruction for the present first class (appointed in 1916) having been reduced from four to three years, this class was advanced to the first class in September, 1917.]

FIRST TERM.

Departments.	Periods each week.	Subjects.	Textbooks.
SEAMANSHIP	3	International law	Stockton's Manual of International Law.
		Seamanship	Knight's Seamanship. The Deck and Boat Book, 1914.
ORDNANCE AND GUNNERY	4	Ordnance and ballistics.	Alger's Exterior Ballistics, 1915. Naval Ordnance, 1915. Range and Ballistic Tables, 1915. Gumery Instructions, 1913. Bureau of Ordnance Pamphlets.
NAVIGATION	3	Theory and practice of navigation.	Muir's Navigation and Compass Deviations. Bowditch's American Practical Navigator. Nautical Almanac.* Azimuth Tables.*
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	2	Naval construction	Robinson's Naval Construction. W. T. L.
ELECTRICAL ENGINEERING AND PHYSICS.	3	Dynamo electric ma- chines. The application of elec- tricity to naval pur- poses. Wiring.	Bullard's Naval Electricians' Text- book. Lecture Notes.
ENGLISH		Public speaking (Thursday evenings).	
Modern Languages (One-half of the class studies Spanish and the other half	1	Spanish	A Spanish Nautical Phrase Book and Reader. New Spanish Dictionary, Appleton.*
French.)	1	French.	A French Nautical Phrase Book and Reader. Heath's French and English Dic- tionary.*
Hygiene		Effects of alcohol and narcotics. First aid to the injured. (14 Friday evening periods.)	Heiner's Physiology, First Aid and Naval Hygiene.

COURSE OF INSTRUCTION.

FOURTH YEAR-FIRST CLASS-Continued.

SECOND TERM.

Departments.	Periods each week.	Subjects.	Textbooks.
SEAMANSHIP	4	Seamanship. Military law. Naval tactics. Regulations	Signal Book, U. S. Navy. Forms Procedure, U. S. Navy. U. S. Navy Regulations.
ORDNANCE AND GUNNERY	3	Torpedoes and gunnery	Bureau of Ordnance Pamphlets. Official publications.
Navigation	3	Theory of compass devi- ations. Surveying. Practical navigation	viations.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Turbines	(Holmes Experimental Engineering. Meyer's Marine Turbines.
ELECTRICAL ENGINEERING AND PHYSICS.	3	Faults of dynamos and motors. Elementary study of alternating currents. A. C. machines and instruments. Electrical devices and instruments. Radio telegraphy.	Bullard's Naval Electrician's Textbook. Robinson's Manual of Wireless Telegraphy. Elements of Electrical Engineering, Alternating Currents, Franklin & Esty.
English		Public speaking. (Thursday evenings.)	
MODERN LANGUAGES (One-half of the class studies Spanish and the other half French.)	11	Spanish	Zaragüeta, Howland. New Spanish Dictionary, Appleton.* French Composition, Koren. Heath's French and English Dic-

¹ Friday evening period.

Table of coefficients.

Departments.		Fourth class.		Third class.		Second class.		rst ss.	Sum.	Total.	
EFFICIENCY . PRACTICE CRUISE)]	l l	5	5	8		14 6	} 80	
	First term.	Second term.	First cerm.	Second term.	First term.	Second term.	First term.	Second term.			
Seamanship							6	9	15	60	
ORDNANCE						3	8	7	18	72	
NAVIGATION						9	6	7	22	88	
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	2	2	3	4	6	8	4	6	35	140	
MATHEMATICS	3	4	5	6	8				26	104	
ELECTRICAL ENGINEERING AND PHYSICS			5	4	5	6	6	6	32	128	
ENGLISH	2	3	2	3	3				13	52	
Languages	2	2	3	3	3	2	2	1	18	72	
HYGIENE							1		1	4	
	2	0	4	10	€	60	8	80	200	800	

Note.—Deductions from multiple for demerits shall be as given in article 178, Naval Academy Regulations, 1911, revised to August 1, 1916.

Assignment of time.

	First class.		Second class.		Third class.		Fourth class.		
Departments.	First term.	Second term.	First term.	Second term.	First term.	Second term.	First term.	Second term.	No. of periods
Seamanship	3	4							7
Ordnance and gunnery	4	3		2					9
Navigation	3	3		5					11
Marine engineering and naval construction	2	3	4	5	3	3	3	3 '	26
Mathematics			5		5	5	6	6	27
Electrical engineering and physics	3	3	3	3	3x	4			19+x
English			2		2	2	4	4	14
Modern languages	1	x	2	1	3	2	3	3	15+x
Hygiene	x								х

x Friday evenings.

Program of recitation. FIRST TERM.

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. Tuesday.	
- Vabronday.	
Seamanship. Departments. Ordnance. Navigation Mathematics. Blectrical engineering and physics. English Languages. Hygiene. Navigation Marine engineering and naval construction Marine engineering and naval construction Mathematics. Mathematics Mathematics Mathematics Mathematics Mathematics	English. Languages.

PRACTICAL INSTRUCTION OF MIDSHIPMEN.

EXECUTIVE.

Infantry, schools of the squad, company, battalion, in close and extended order; regimental drills; artillery; setting-up, fencing and broadsword exercises, bayonet.

SEAMANSHIP.

Knotting and splicing in wire and hemp; compass, log and lead; ship nomenclature; rowing, and the management of boats under oars and sail; sailmaking; practical handling of torpedo vessels, signaling—wigwag, semaphore, blinker; management of steam launches and flag; steam fleet tactics with steam launches; the practical handling of tugboats; use of sounding machine; mooring and clearing hawse; handling heavy weights; duties of Officer of Deck; war-game board.

ORDNANCE.

Target practice with small arms; handling and firing torpedoes; the preparation, inspection, care, and preservation of ordnance material; gun drill, loading drill, sight-setting drill, bore sighting; mines; spotting, plotting, tracking, range finding, fire control, and instruments used therefor.

NAVIGATION.

The practical work in this department continues throughout the academic year, certain midshipmen being employed during each period assigned to this department at work in the section room, at compass work in the model room, or by divisions in field work with the various navigational and surveying instruments. The character of the work may be outlined under the following heads:

Navigation.—Practical work with charts, including a study of the information and tidal data given on them; laying off courses and measuring distances on different projections; transferring great-circle routes from great-circle charts to mercator charts, different methods of plotting positions and laying down "Sumner lines," and the general uses of "Sumner lines"; pilotage and chart work into and out of the principal harbors on the coasts of the United States and when coasting; use of soundings and contour lines, especially in a fog; correction of charts and publications from information furnished by "Notices to Mariners." Adjusting a sextant and a stadimeter; observations with sextant and artificial horizon for time, longitude, chronometer error, latitude, and azimuth. Winding and comparing chronometers and methods of keeping records of same on board ship. Rating chronometers by time signals.

Compass deviations.—Swinging a model ship and obtaining deviations of the compass, compensation of the compass, using a Navy binnacle, Type VI. Compass tests and observations with magnetic instruments.

Surveying.—Adjustment of and field work with theodolite and plane table. Baseline measurement.

Work aftoat.—Throughout the summer practice cruises the midshipmen are required, under the supervision of an officer from the Naval Academy, to perform all the general duties of a navigator, with particular reference to the adjustment and use of the navigational instruments on board, to practical pilotage, and at sea, to the determination of the ship's position by observation.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.

Shopwork.—The pattern shop: Selection and treatment of different woods for different purposes; elementary work of the carpenter shop, through mortising, joining, etc., to finish pattern work.

The foundry: Iron and brass casting; the making of bronzes, alloys, etc.

The blacksmith shop: Forging, welding, etc.; tempering, casehardening, etc.; bending and quenching tests of metals, etc.

The boiler shop: Riveting, soft and hard patching, calking, annealing, tube expanding; testing, etc.

The coppersmith shop: Soldering, hard and soft; sweating patch on a copper pipe; making copper pipe; putting flanges on a pipe; use of oil furnace and oil heater.

The machine shop: Vise-bench work; machine-tool work, including the setting of work; turning; planing; boring; slotting; pipe fitting; use of working drawings.

Ship work.—Management of main and auxiliary engines; fireroom and engine-room routine, firing, water tending, and oiling; management of engines while maneuvering at sea; determining the condition and locating defects in machinery while in motion; lying under banked fires; coming to anchor; overhauling machinery; cleaning boilers and condensers, etc.

Miscellaneous.—Use of slide rule, averaging machine, apparatus for testing oils and smoke gases; standardizing steam gauges and indicators; boiler test; use of pyrometers; running of explosive engines; torsion meter; steam turbines; pneumatic and hydraulic machinery; water meters; weir; traps; ice machines, air and carbonic anhydride, power measuring, by indicator and dynamometer; metal and cement testing; fuel and steam calorimeter tests; fireroom timing device; distilling plant; pulsometer; hydraulic pumps and rams; air compressors, Rand and Westinghouse; engine governors; long-arm doors; steering and anchor engines; docking ships; graving and floating docks.

ELECTRICAL ENGINEERING AND PHYSICS.

Dip circle, magnetic fields; induced currents; measuring resistance by different methods; divided circuits, fall of potential; use and calibration of different measuring instruments supplied to ships; setting up and operating of primary and secondary batteries; operation of searchlights and control mechanism, are and mercury vapor lamps; telephones and all other electrical interior communication apparatus supplied to naval vessels; operation and measuring efficiencies of dynamos and motors, devices for motor control, manipulation of switchboard; operation of electrical machinery supplied to naval vessels, including all turret-turning systems, gun elevating, ammunition hoist, and rammer equipment, forced-draft blower, etc.; testing for and locating faults and grounds; measuring insulation resistance of electric plant; elementary study of inductance and capacity in alternating-current circuit; alternating-current dynamos, motors, and transformers; radiotelegraphy apparatus and practice in use of the code.

Experimental work in the chemical and physical laboratories, illustrating and supplementing the classroom instruction.

PHYSICAL TRAINING.

Class drills in calisthenics, free movements and with apparatus.

Special exercises to promote symmetrical development when necessary. Athletic exercises, including boxing and swimming. Dancing.

Number of drill weeks per battalion, class, and department, during academic year 1917-18.

	First battalion.			Second battalion. Thir				d batta	alion.	Fourth battalion.			
Department.								Class.		Class.			
	1	3	4	1	3	4	1	3	4	1	3	4	
Executive	10	14	14	9	13	13	10	14	14	9	13	13	
Ordnance	9	4	2	10	4	2	9	4	2	10	4	2	
Seamanship	7	8	9	7	9	10	7	9	9	7	9	10	
Marine engineering	6	8		6	8		6	8		6	8		
Electrical engineering	5	2		5	2		5	2		5	2		
Gymnasium		1	8		1	8		1	S		1	8	
Dancing			4			4			4			4	
Total (37),	37	37	37	37	37	37	37	37	37	37	37	37	
Total (37),	37	37	37	37	37	37	37	37	37	37	37	37	

A drill week begins with Monday and ends with Saturday, drills being held daily except Wednesday. From Monday, November 26, until March 23, the two upper classes will have weekly gymnasium work as follows, Mondays, first class; Tuesdays, third class. Fire quarters will be held once a month.

Summer schedule, 1917.

FIRST CLASS ROUTINE AND FOURTH CLASS ROUTINE FROM JUNE 4 TO AUG. 19, 1917. [See explanatory notes.]

	Fifth.	7.30 to 9.30 p. m. 7.30 to 9.30 p. m.	Regulations, Bancroft Hall.	Study.	English.	Study.
	Fourth.	3.50 to 5 p. m. 3.50 to 5 p. m.	Gymnasium	Brill.	Gymnasium.	
Periods.	Third.	1.20 to 3 p. m. 1.20 to 3.30 p. m.	Seamanship. Seamanship. Marine onglueering.	Seamanship Electrical engineering	Marine engineering	Ordnance
	Second.	10.08 to 11.30 a. m. 10.08 a. m. to 12.15 p. m.	Rifle range Rifle range Seamanship Seamanship	Electrical engineering Seamanship.	Seamanship. Seamanship. Riffe range.	Marine engineering
	First.	7.50 to 9.30 a. m. 7.50 to 9.58 a. m.	Rifle range	Marine engineering	Infautry	Electrical ongineering Marine ongineering Navigation Marine englueering
		Fourth class periods	MONDAY. Fourth class: Battalion 1. Battalion 2. Battalion 3.		Fourth class: Battalion 1 Battalion 2 Battalion 3 Battalion 4 Pirst class roofs of inser-	Battalions 1, 3 Electrical enguartalions 2, 4 Navigation

Summer schedule, 1917—Continued.

FIRST CLASS ROUTINE AND FOURTH CLASS ROUTINE FROM JUNE 4 TO AUG. 19, 1917—Continued.

	Fifth.	7.30 to 9.30 p. m. 7.30 to 9.30 p. m.	. Entertainment.	Study.	. English.	Study.
	Fourth.	3.50 to 5 p. m. 3.50 to 5 p. m.	Reerention		Aymnasium.	Drittl.
Periods.	Third.	1.20 to 3 p. m. 1.20 to 3.36 p. m.	English	Marine engineering	Marine engineering. Marine engineering. Seannanship. Seannanship	Seamanship
	Second.	10.08 to 11.30 a. m. 10.08 a. m. to 12.15 p. m.	Rifle range Rifle range Seamanship Seamanship	SeamanshipOrdnance	Seamanship. Seamanship. Riffe range. Riffe range.	
	First.	7.50 to 9.30 a. m. 7.50 to 9.58 a. m.	Rifle range Rifle range Infantry. Infantry.	Navigation	Infantry Infantry Rife range	Electrical engineering Ordnance
		Fourth class periods	WEDNESDAY. Fourth class: Battalion 1 Battalion 2 Battalion 3 Battalion 4	First class recitations: Battalions 1, 3. Battalions 2, 4. THURSDAY.	Fourth class: Battalion 1 Battalion 2 Battalion 3 Battalion 4 Battalion 4	Battalions 1, 3. Battalions 2, 4.

			MOI.	IOAL I	INSTRUCTION.
	Lecture.		Fifth period.	7.30 to 9.30 p. m. 7.30 to 9.30 p. m.	Musical concert. Recreation.
	Gymnasium.		Fourth period.	3.50 to 5 p. m. 3.50 to 5 p. m.	Recreation. Recreation
	Seamanship. Seamanship. Marine ongineering. Marine ongineering. Seamanship.	Saturday time schedule.	Third period.	1.20 to 3 p. m. 1.20 to 3.30 p. m.	 Recreation Recreation
	Swimming Swimming Seamanship. (Seamanship. Ordnance.		Second period.	10.20 to 11.50 a. m.	Scamanship. Swimming. Swimming.
	English Navigution. Electrical engineering		First period.	7.50 to 9.30 a. m. 7.50 to 9.58 a. m.	Infantry Navigation Navigation
The state of the s	Battalion 1. Battalion 2. Battalion 3. Battalion 4. First class recitations: Battalions 1, 3. Battalions 2, 4.			Fourth class.	FOURTH CLASS: Battalion 1 Battalion 2 Battalion 4 First class recitations: Battalions 1, 3 Battalions 1, 3 Battalions 2, 4.

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Summer schedule, 1917.—Continued. FIRST CLASS DRILL SCHEDULE—MAY 21 TO SEPT. 15, 1917.

(E -		4	-	2	ຄວ	4		1
	Electric ongined ing.								
Department.	Marine Electrical ongineering.	Battalions.	က	4	-	2	က		-
Depart	Ord- nance.	Bat	2	60	4	-	2		
	Seaman- ship.		-	2	က	4	1		
	Drill week commencing—		Aug. 13	Aug. 20	Aug. 27	Sept. 3	Sept. 10		
	Marino Blectrical enginoer- ing, ing.		73	က	4	т,	2	က	
Department.	Marino enginoer- ing.	Battalions.	-	2	က	4	-	2	
Depar	Ord- nance.	Bat	4		7	က	4	_	
	Seaman- ship.		က	4	-	2	es	4	
	Drill week commoncing—		July 2	July 9	July 16	July 23	July 30	Aug. 6	
	Marino Electrical ongineer-ing.		4	1	2	co	4	-	_
opartment.	Marino onginoer- ing.	3attalions.		4	-	2	3	4	
Dopar	Ord- nance.	Batts	7	က	4	_	2	က	_
	Soaman- ship.		1	2	က	4	-	2	
	Drill wook Soaman- commoncing— ship.		May 21	May 28	June 4	June 11	June 18	June 25	

Summer schedule, 1917—Continued.

FIRST CLASS ROUTINE AND FOURTH CLASS ROUTINE FROM AUG. 20 TO SEPT. 22, 1917.

	Fifth.	7.30 to 9.30 p. m. 7.30 to 9.30 p. m.	and the same of th	Study, languages.	Study.		Study, languages.	Study.
	Fourth.	3.50 to 5 p. m. 3.50 to 5 p. m.		Gymnasium	Drill		Gymnasium	Drill.
Periods.	Third.	1.20 to 3 p. m. 1.20 to 3.30 p. m.		Seamanship	Seamanship		Seamanship	Ordnance
	Second.	10.08 a. m. to 12.08 p. m. 10.08 a. m. to 12.15 p. m.		Languages	Electrical enginecring		Languages	Marine engineering
	First.	7.50 a. m. to 9.50 a. m. 7.50 a. m. to 9.58 a. m.		Practical work, marine congineering, and naval construction.	Marine engineering		Practical work, marine engineering, and naval construction.	Eloctrical engineering
		Fourth class periods First class periods	MONDAY. Fourth class:	Battalion 1 Battalion 2 Battalion 3 Battalion 4	First class recitations: Battalions 1, 3 Battalions 2, 4	TUESDAY. Fourth class:	Battalion 1 Battalion 2 Battalion 3 Battalion 4	First class recitations: Battalions 1, 3 Battalions 2, 4

Summer schedule, 1917—Continued.

FIRST CLASS ROUTINE AND FOURTH CLASS ROUTINE FROM AUG. 20 TO SEPT. 22, 1917-Continued.

	Fith.	m. 7.30 to 9.30 p. m. 7.30 to 9.30 p. m.	swimming Study, languages.	Study	Study, languages.	Study.
	Fourth.	3.50 to 5 p. m. 3.50 to 5 p. m.	(Recreation, extra swimming)	Drill	Gymnasium	Drill.
Periods.	Third.	1.20 to 3 p. m. 1.20 to 3.30 p. m.	Bnglish	Marine ongineering.	Seunanship	Seamanship.
	Second.	10.08 a. m. to 12.08 p. m. 10.08 a. m. to 12.15 p. m.	Languages.			Ordnauce
,	First.	7.50 a. m. to 9.50 a. m. 7.50 a. m. to 9.58 a. m.	Tafantry	NavigationSeamanship	Practical work, marine congineering, and naval Languages.	Electrical ongineering
		Fourth class periods. First class periods	WEDNESDAY. Fourth class: Batkalion 1. Batkalion 2. Batkalion 3.	First class recitations: Battalions 1, 3. Battalions 2, 4. THURSDAY.	Fourth class: Battalion 1. Battalion 2. Battalion 3. Battalion 4.	First class recitations: Battalions 1, 3 Battalions 2, 4

			Ph	AUI	IUAI. I	INSTRUCTION.	
	. English	. Study.		Fifth period.	7.30 to 9.30 p. m. 7.30 to 9.30 p. m.	Music in auditorium.	Recreation.
	Gymnasium	}pnII		Fourth period.	3.50 to 5 p. m. 3.50 to 5 p. m.	Recreation	Recreation
	(Practical work, marine engineering, and naval construction.	Seamanship. Ordnance.	Saturday time schedule.	Third period.	1.20 to 3 p. m. 1.20 to 3.30 p. m.	Recreation	Recreation
	Languages			Second period.	10.20 to 11.50 a. m. 10.20 to 11.50 a. m.	Seamanship.	риш
-	Infantry	Navigation Ordnance Pictrical ongincering Scamanship.		First period.	7.50 to 9.30 a. m. 7.50 to 9.58 a. m.	Inlantry	Vavigation. Tavigation.
Fourth class:	Battalion 2. Battalion 3. Battalion 4.	First class rectations: Battalions 2, 4			Fourth class.	SATURDAY. Fourth class: Battahon 1. Battalion 2. Battalion 3.	First class recitations: Fattalions 1, 3 Battalions 2, 4

EXPLANATORY NOTES.

(a) This schedule gives the summer routine of studies and practical exercises of the present first class and the new fourth class, its various elements becoming effective as follows: First class drills, May 21; first class recitations, June 18 (beginning of first class second term); new fourth class. June 4 (first drills probably June 6). (b) Each period for both classes begins at the same hour (time), but the duration of periods may vary with a class.

(c) Saturday second period is different from the other week-day second period.

(d) The recitations for the first class second and second periods.

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(d) The recitations for the first class are indicated by battalions, the First and Second Battalions reciting the same hour.
(e) The fourth class program changes on Aug. 20. In modern languages half of the class recites the first hour, 10.08 a. m. to 11.10 a. m., the other half of the class recites second

bour, from 11.10 a. m. to 12.15 p. m.
(f) Except where modified by this program, arts. 991, 992, and 993 N. A. Regs. remain effective.

Instruction schedule for midshipmen, Sept. 24, 1917, to Feb. 9, 1918 (three years' course), and Reserve Officers' Class, Oct. 15, 1917, to Feb. 1, 1918 (four months' course).

		Fifth.	7.30 to 9.30 p. m.			12			1																
,			7.3				Study.				Study.					Study.			04.17	· fnnas				Study.	
		Fourth.	3.50 to 5 p. m.				Practical Instruction				Infantry					Practical instruction			Z. mnoodim	of minastani				Recreation	
Periods	T CTTOTES	Third.	1.20 to 3.30 p. m.			Mathematics	M. E. and N. C.	English (A)		Seamanship	Seamanship	E. E.			Navigation	M. E. and N. C.	English	2	Seamanship	R R			Mathematics	English	M. E. and N. C.
		Second.	10.08 to 12.15 p. m.			Ord. 1 and 3 batts	Mathematics	Languages	:	Navigation (S)	Navigation (S)	M. E.			E. E. and P.	Mathematics	Languages	Ordnance	Ordnance	M. E.			Sea. 1 and 3 batts	Mathematics	Mathematics English M. E. and N. C
		First.	7.50 to 9.58 a. m.			M. E. and N. C.	English	Mathematics		Ordnance	Ordnance	E. E			M. E. and N. C	E. E. and P	Mathematics	Naviostion (D)	Navigation (D).	M. E.			M. E. and N. C.	E. E. and P.	Mathematics
				MONDAY.	Midshipmen class:	1	3.	4	Reserve officers:	1, 2	3, 4	Engr	TUESDAY.	Midshipmen class:	1	93	Baserva officers:	1. 2	3, 4	Engr	WEDNESDAY.	Midshipmen class:	1	3	

			Study or lecture. Study or lecture. Study.	Study or lecture.	Liberty. Moving pictures. Memorial Hall.
Study.	Study.	Study.	Study o	Study	Liberty. Moving:
Recreation	Practical instruction	Infantry	Practical instruction	Gymnasium	Recreation
Ordnance. Ordnance. Seamanship.	Navigation. Languages. M. E. and N. C.	Seamanship Seamanship E. E.	Mathematics. Languages. M. E. and N. C.	Navigation (S) Navigation (S) E. E	Recreation
Navigation (S). Navigation (S). E. E.	E. E. and P. Mathematics. English.	Navigation (D) Navigation (D) M. E.	E. E. and P. Mathematics. Languages	Ordnance	Saturday time schedule. a. m. $10.20 \text{ to } 12 \text{ m.}$ $\left. \right _{Drill}$
Seamanship. Seamanship. M. E.	Ord. 1 and 3 batts	N. Regs. or Lect	Sea. 1 and 3 batts. Ord. 2 and 4 batts. English. Mathematics.	Ordnance	Saturday ti 7.50 to 9.58 a. m. Navigation
Reserve officers: 1, 2 2, 4 Engr. THURSDAY.	1 3 4 Reserve officers:	1, 2. 3, 4. Engr. FRIDAY. Midshipmen class:	1 3 4 4 Beserve officers;	1, 2	SATURDAY. Midshipmen class: 1 1 4

Instruction schedule for midshipmen, Sept. 24, 1917, to Feb. 9, 1918 (three years' course), and Reserve Officers' Class, Oct. 15, 1917, to Feb. 1, 1918 (four months' course)—Continued.

			Periods.		
	First.	Second.	Third.	Fourth.	Fifth.
	7.50 to 9.58 a. m.	10.08 to 12.15 p. m.	1.20 to 3.30 p. m.	3.50 to 5 p. m.	7.30 to 9.30 p. m.
Reserve officers: 1, 2 3, 4 Engr.	Ordnance	Ordnance	Recreation	Recreation	

(1) The following are designations of departments and buildings used in this schedule: E. E., Electrical Engineering; M. E., Marine Engineering; Sea., Seamanship; Ord., Ordnance and Gunnery; Nav., Navigation; (S), Sampson Hall; (D), Dahlgren Hall; (I), Isherwood Hall; (A), Auditorium, Mahan Hall; "N. Regs. or Lect.," Study Navy Regu-(2) In the first column the numerals 1, 2, 3, 4 indicate, respectively, the first, second, third, and fourth companies of reserve deck officers. For all purposes except recitations in M. E. and E. E., the engineer reserve officers are assigned regularly in equal numbers to the first, second, third, and

(3) The complete daily routine as to reveille, hours for meal formation, calls for assembly for the second hour of a recitation period, etc., will be found in arts. 991, 992, and 993, Naval Academy Regulations. Except where modified by this program these articles remain effective. The attention of the class is called to art. 571, Naval Academy Regulations, fourth companies and will muster with those companies.

(4) In the following departments the class will recite or report as follows: Navigation.—One-half the class recites first hour, the other half recites second hour of a period unless special notice is given before practical work, in which case the whole class recites both hours of the period. Seamanship.—Unless otherwise directed, the whole class reports (5) During the first and second periods on both Friday and Saturday the entire deck and engineer divisions have rifle range work, until after the completion of the small-arm and machine-gim course, after which these periods will be used for practical exercises, drills, preparation for, and participation in, target practice alloat. the first hour of this period. Ordnance. On Monday first period, Tuesday second period, and Wednesday third period one half the class recites first hour, other half the second bour. which applies to the class except on Saturday evenings.

(6) Taps for all student officers, 10.30 p. m.; taps for all midshipmen, 10 p. m.

(1) On Mondays the entire fourth class proceeds first hour third period to the Auditorium, Mahan Hall, for English.
(2) Midshipnen quartered in "The Barracks," who have been sent to the Reina Mercedes for punishment can not reach barracks recitation rooms from the ship and will have to be temporarily assigned to other sections by heads of departments concerned. On those Mondays on which the fourth class has written tests in mathematics the Bancroft Hall

sections will proceed to Many Hall, rooms G, H, and J, while barracks sections proceed to Isherwood Hall drawing room.

(3) Time allowed in marching from barracks to desks in Isherwood Hall, 15 minutes; barracks to Bancroft Hall, 20 minutes; barracks to position in ranks, Armory, 25 minutes: Bancroft Hall, to desks in Isherwood Hall, 13 minutes.

CLASS OF 1871 PRIZE.

The members of the class graduated from the United States Naval Academy in 1871, desiring in a permanent way to "Emphasize and record their loyalty to the Government, their affection for their alma mater, and their regard for the naval service," subscribed in 1904 a certain sum of money to be known as the "Class fund of 1871, United States Naval Academy," which fund was transferred by duly authorized and executed deed of gift to trustees. This deed of gift is recorded in the office of the recorder of deeds, District of Columbia, and copies of it are filed in the offices of the Secretary of the Navy and of the Superintendent of the Naval Academy.

By the terms of the deed of gift the income of this fund shall be employed for the purchase each year of a prize to be known as the "Class of 1871 prize," to consist of a suitable Navy dress sword and knot, to be presented to "that midshipman of each graduating class of the United States Naval Academy who has completed the prescribed course, and who shall be considered by the superintendent, the commandant of midshipmen, and the head of the department of ordnance and gunnery as the most proficient in practical and theoretical ordnance and gunnery."

"This prize is to be accompanied by an appropriately engraved letter containing the names of the donors and setting forth the purpose of the gift, and expressing the hope of the class of 1871 that the encouragement thus offered by old class members, both in and out of the service, to younger ones, will serve to increase the interest already existing among the midshipmen in an important professional science and art."

The "Class of 1871 prize" has been awarded as follows:

Class of 1905, to Midshipman Royal Eason Ingersoll.

Class of 1906, to Midshipman William Alexander Glassford, jr.

Class of 1907, to Midshipman Arthur William Frank.

Class of 1908, to Midshipman Eugene Edward Wilson.

Class of 1909, to Midshipman William Ward Smith.

Class of 1910, to Midshipman Follett Bradley, ir.

Class of 1911, to Midshipman Frederick Southard Hatch.

Class of 1912, to Midshipman Harold Eugene Saunders.

Class of 1913, to Midshipman William Henry Purnell Blandy.

Class of 1914, to Midshipman Noel Davis.

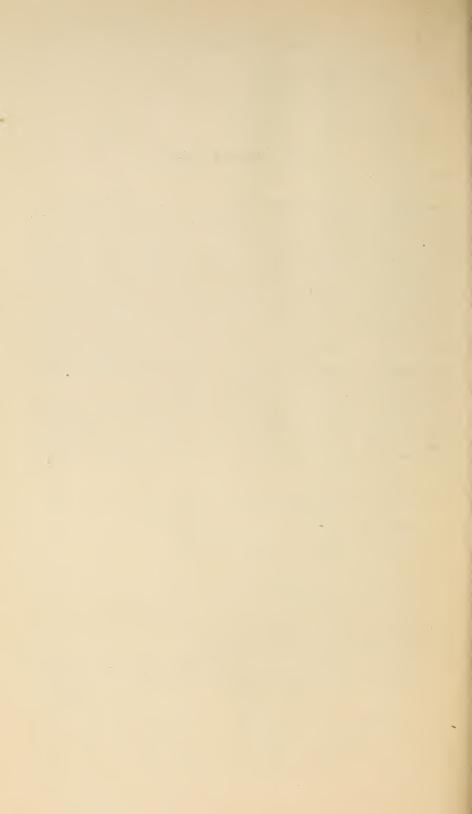
Class of 1915, to Midshipman Richard Ranney Adams.

Class of 1916, to Midshipman Don Pardee Moon.

Class of 1917, to Midshipman Harry Richard Oster.

Class of 1918, to Midshipman Forrest Percival Sherman (sword not presented due to the fact that two classes graduated in the year 1917).

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PRIZES AWARDED DURING ACADEMIC YEAR 1916-17.

PRESENTED BY THE UNITED STATES NAVAL ACADEMY FOR GENERAL EXCELLENCE IN TARGET PRACTICE.

[Gold medal, small arms, Midshipman Julian D. Wilson, class of 1918; silver medal's small arms, Midshipman J. L. Perkins, class of 1918; bronze medal, small arms, Midshipman O. E. Grimm, class of 1918.

Midshipmen who qualified as expert riflemen:

Class of 1918:

Anderson, H. H. Ballentine, J. J.

Colton, E. B. Cuddihy, G. T.

Eberhardt, H. G.

Foote, E. A.

Gambrill, S. H. Gibson, F. S.

Halland, H. E.

Hoffman, H. D.

Johnson, E. R.

Lanier, B. B.

Page, A. H., jr.

Scheck, L. G.

Scott, J. B.

Sherman, F. P.

Sherwood, G. B.

Stailey, H. D.

Vosbury, B. P. Wade, M. C., jr.

Wade, W. C.

Walker, T. F. C.

Whitten, R. T.

Wright, J.

Class of 1919: Alexander, A. B.

Andrews, C. L., jr.

Brown, A. D.

Carmine, C. C.

Clayton, W. E. Cochran, P. S.

Coney, C. E.

Crichton, R. B.

deKay, R. D.

Ferguson, W. H., jr. Fink, C. K.

Foster, F. F.

Francis, D. D.

Class of 1919—Contd.

Gardner, M. B.

Greer, M. R. Griffin, T. J.

Crismald W

Griswold, W. E.

Hains, P. W. Hicks, R. L.

HICKS, K. L.

Hunt, C. B. Ihrig, R. M.

Jackson, G. M.

Jennings, R. E.

Kell, E. L.

Kiefer, D.

Lamb, C. J. Lannom, J. R.

Marsh, W. L.

Morgan, L. N.

Nelson, R. F.

Noble, J. B.

Olds, H. W.

Orr, J. J.

Palmer, C. J.

Patterson, J. J., 3d.

Pelzman, L. B. Pitre, A. S.

Post, C. K.

Read, W. R.

Richardson, J. C.

Rule, A. O., jr. Sample, W. D.

Sayre, F. N.

Schetky, G. L.

Scull, H. M.

Seligman, M. T.

Short, G. E.

Smith, R. McL. Tarbutton, W. E.

Thompson, P. B. Tuggle, R. B.

Class of 1919—Contd.

von Heimburg, E. H.

Wildman, C. K.

Willenbucher, F. O.

Winckler, E. R.

Wynkoop, T. P., jr.

Class of 1920:

Acree, J. T.

Aller, H. C.

Anderson, E. L.

Beard, F. W.

Brashears, E. L

Brittain, T. B.

Bunch, T. H., jr

Carter, J. B.

Collins, C. A.

Curtis, J. P.

Dana, G. H.

Donaldson, A. H.

Dunbar, H. S., jr.

Eagleton, W. L.

Edmunds, C. D.

Falknor, B. L.

Ferris, R. C.

Glass, R. P.

Hahn, H. G. Harrison, D.

Head, C. McM.

Heineman, P. R.

Higgins, R. L.

Hutter, W. H.

Isgrig, C. S. Johnson, F. L.

Johnson, F. O.

Kelley, G. J.

Longstaff, J. B.

McDonnell, J. A. MacLaren, W. S., jr.

Marie, L. E., jr.

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Class of 1920—Contd.	Class of 1920—Contd.	Class of 1920—Contd.
Murphy, W. J.	Seitz, G. A.	Thompson, J. B., jr.
Nielson, H. S.	Severyns, J. H.	Tillson, E. M.
Plaskitt, J. M.	Shoemaker, W. R., jr.	van Buren, H. S.
Rathbun, V. F.	Smyser, H. E.	- Williams, D. C.
Rorschack, F., jr.	Sterling, M. B.	York, L. D.
Sanner, G. R.	Tague, J. R.	Zimmerli, R. M.
Scott, S. T.	Thompson, H. O.	

The names of the following midshipmen have been engraved on the cup presented by the General Society, Sons of the Revolution, April 19, 1905, to the regiment of midshipmen of the United States Naval Academy as a trophy on which to inscribe each year the name of the midshipman who shall be determined as the most proficient in great-gun target practice or practical ordnance and gunnery:

Class of 1905. Midshipman Halford Robert Greenlee. Class of 1906. Midshipman Herbert Justice French. Class of 1907. Midshipman Carl Townsend Osburn. Class of 1908. Midshipman Willis Augustus Lee, ir. Class of 1909. Midshipman Harold Travis Smith. Class of 1910. Midshipman Herbert Otto Roesch. Class of 1911. Midshipman Oscar Charles Badger. Class of 1912. Midshipman Harold Eugene Saunders. Class of 1913. Midshipman William Henry Purnell Blandy. Class of 1914, Midshipman Edward Lull Cochran, Class of 1915. Midshipman John Semer Farnsworth. Class of 1916. Midshipman Ralph Eugene Davison. Class of 1917. Midshipman Frederick Edward Haeberle. Class of 1918. Midshipman Horace Sumner Corbett.

There was no race for the "Lysistrata challenge cup" in 1917.

The cup presented by the National Society, Daughters of the American Revolution, for excellence in seamanship and international law, was awarded to Midshipman Frederick Edward Haeberle, class of 1917.

Midshipman Edward Francis McCartin merited the award of a similar cup as the member of the class of 1918 who had thus qualified in seamanship and international law, but a cup was not presented to him due to the fact that two classes graduated in the year 1917.

The navigating sextant presented by Col. Robert M. Thompson to that member of each graduating class who proves himself the most proficient of his class in practical and theoretical navigation was awarded in 1917, as follows:

Midshipman Andrew Irwin McKee, class of 1917. Midshipman Joseph Wegner Paige, class of 1918.

ALPHABETICAL LIST OF OFFICERS (NAVAL AND CIVIL) ATTACHED TO THE NAVAL ACADEMY AT BEGINNING OF ACADEMIC YEAR, 1917–18.

Name and rank.	Department.
Alden, Carroll S., instructor	
Allen, Otho W., instructor	
Alrich, George F., instructor	.Math.
Anderson, Lesley B., lieutenant commander	.E. E.
Anderson, Roy B, ensign, R. F.	.Ex. Sta.
Arjona, Carlos J. V., instructor	.Mod. L.
Arthur, James B., instructor	
Baker, Carroll R., passed assistant surgeon	
Barber, John R., dental surgeon	.M. D.
Barnes, Cassius B., commander (retired)	.Sea.
Bayley, Warner W., lieutenant	
Beneze, George, instructor	.M. E.
Birk, Joseph W., ensign (T)	
Bischoff, Lawrence P., lieutenant	.O. and G.
Blackburn, Paul P., lieutenant commander	.Nav.
Bohmke, Otto, instructor physical training.	
Bolgiano, Clarence P., instructor	
Bonnell, John K., instructor.	
Bowers, John T., lieutenant commander	.Nav.
Boynton, Harold W., lieutenant	.M. E.
Bramble, Charles C., instructor.	
Breneman, James E., chief clerk.	
Brill, Arthur T., ensign (T)	
Broussard, James F., instructor	
Brown, Arthur N., professor	
Brown, Alfred W., jr., lieutenant commander	
Brown, Harold G., instructor.	
Brown, Hugh, lieutenant commander	
Bryan, Samuel, pay inspector	
Bullard, James A., instructor.	
Caldwell, Turner F., lieutenant commander	
Capron, Paul, instructor.	
Carey, Lee C., lieutenant	
Carter, Frank S., lieutenant	
Church, John G., commander	
Clarke, Wilfred E., lieutenant commander	Nav
Clements, Guy R., instructor	
Cobb, Stanwood, instructor	
Colton, Molton A., instructor	
Conger, Franklin B., lieutenant.	
Cook, George M., lieutenant	Ev D
Costet, Gaston, professor	Mod L
Cox, Stanley M., ensign (T)	
Cresap, James M., lieutenant.	
oresap, James M., Heutenant.	

Name and rank.	Department
Culbertson, William L., lieutenant commander	.E. E.
Curt, Walter E., instructor	.Math.
Darrieulat, Frank, assistant swordmaster	Ex. D.
Dashiell, Paul J., professor of mathematics	.E. E.
Dederick, Louis S., instructor	
De Mott, Max B., lieutenant	.Ex. D.
des Garennes, P. Jean, professor	.Mod. L.
Dick, Thomas M., ensign (retired)	.M. E.
Dillen, Roscoe F., lieutenant commander.	.Sea.
Dillingham, Alexander, instructor	.Math.
Ditchy, Jay K., instructor	
Doggett, Leonard A., professor.	.P. G.
Donald, James, chief gunner	.O. and G.
Douglass, Philip E., instructor	.Mod. L.
Downes, John, commander	.Aid.
Downey, Thomas F., lieutenant (junior grade)	.E. E.
Dutton, Benjamin, jr., lieutenant commander	.Nav.
Duval, Richard J., cataloguer	
Eason, Marion A., instructor	
Eberle, Edward W., captain	Supt.
Eklund, Frank N., lieutenant commander	
Elder, Charles M., lieutenant	
Ellyson, Theodore G., lieutenant commander	.E.E.
Eppes, James B., instructor	
Evans, Sydney K., chaplain.	.Chap.
Evans, William S., ensign (T)	
Everett, Harold A., professor	.P. G.
Everhart, Lay H., lieutenant commander (retired)	
Fanning, Cecil E., instructor.	
Farrell, William E., instructor	
Fay, Rush S., lieutenant	
Fenner, Edward B., commander	
Fenton, Horace J., instructor	
Fernandez, Arturo, professor	
Fichter, William L., instructor	
Field, James G., medical director	
Foster, Carol H., instructor.	
Fournon, Lucien L. R., instructor.	
Fox, Earle B., instructor	
Frank, John R., assistant surgeon, R. F.	
Frazier, George M., dental surgeon	
Fuller, George C., lieutenant	
Furnell, Carl B., assistant surgeon (T)	
Galloway, James N., instructor	
Gannon, Sinclair, commander.	
Garrison, Daniel M., professor of mathematics	
Gaver, Harry H., instructor	
Gifford, George H., instructor	Mod. L.
Gilhuley, Charles H., chief machinist	R. M.
Goddard, Henry, instructor in physical training	Ex. D.
Gossard, Harry C., instructor.	
Gray, John C., instructor.	E. E.
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Name and rank.	Department.
Greene, Oscar C., lieutenant	Ex. D.
Gross, Charles F., instructor.	
Grylls, Humphrey M. K., ensign, R. F.	
Guiler, Robert P., lieutenant	
Gunn, Sidney A., instructor	
Hall, Angelo, professor.	
Halsey, William F., jr., lieutenant commander	
Harrington, Elmer A., lieutenant (junior grade) N. N. V	
Harris, Jeremiah, pharmacist (T)	
Healy, Thomas D., chief machinist	
Heintz, George, swordmaster	
Hepburn, David, chief gunner (retired)	
Hermesch, Harry R., passed assistant surgeon	M. D.
Herrera, Luis, instructor	
Hileman, Joseph L., commander.	M. E.
Hoey, Granville B., lieutenant	
Holland, Paul L., lieutenant (junior grade) (retired)	E. E.
Hough, Henry H., captain	Mod. L.
Houston, Percy H., instructor	
Huff, Earle P., passed assistant surgeon	M. D.
James, Anthony J., lieutenant commander	.Sea.
Jenks, Harold E., instructor	.P. G.
Johnson, Lee P., lieutenant	E. E.
Johnson, Richard P., instructor	.Math.
Johnson, Theodore W., professor of mathematics	M. E.
Johnson, William W., professor of mathematics	
Jones, Briggs C., pharmacist (T)	.M. D.
Jones, Cyrus W., instructor	
Jones, James L., assistant naval constructor (T)	.R. M.
Joyce, James J., ensign (T)	.R. M.
Jupp, William B., lieutenant	.Ex. D.
Kadesch, William H., instructor	.E. E.
Kane, Partick J., chief boastwain	.Sea.
Kavanaugh, Dennis, jr., instructor	.M. E.
Keep, Howard S., lieutenant	O. and G.
Keester, George B., lieutenant	.M. E.
Kerley, Jay L., lieutenant	Nav.
Kidd, Isaac C., lieutenant commander	.Ex. D.
Kiernan, Arthur, instructor	
King, Lyman S., ensign (T)	.Ex. D.
King, William J., instructor	
Kinkaid, Thomas W, captain	
Krafft, Herman F., instructor	
Kurfess, William F., ensign (T).	
Lacalle, Julian M., instructor	
Laguardia, Cincinnati G. B., instructor	
Lajoye, Paul A., instructor	
Lansdale, Philip T., pay clerk (retired)	
Lapointe, Lionel L., assistant surgeon	
Laws, George W., captain	
Leiper, Charles L., professor	

Name and rank.	Department.
Lewis, Charles L., instructor	Eng.
Lightner, Walter L., carpenter (T)	
Lloyd, Edward, commodore (retired)	R. M.
Loomis, Sam C., lieutenant commander	E. E.
Loss, Hyme, instructor	Mod. L.
Lovell, John Q., paymaster (retired)	R. M.
Lyon, Howard B., instructor	M. E.
Magruder, Peter H., secretary	Supt. O.
Mang, Louis H., head master physical training	
Mann, Richard R., lieutenant commander	O. and G.
Martel Josē, instructor	Mod. L.
Martin, John R., pay director	S. and P. O
Martin, Leon, dental surgeon	M. D.
McCormick, Albert M. D., medical director	M. D.
McCormick, Howard, instructor	Eng.
McKethan, Alfred A., lieutenant (junior grade) (retired)	
McWhorter, Charles S., lieutenant commander	M. E.
Mecum, Charles H., lieutenant (junior grade)	
Metour, Eugene P., instructor	
Meyers, George J., commander	
Moody, Roscoe C., commander	
Morrison, Joe R., lieutenant commander	Sea.
Moyer, Leroy, assistant paymaster (T)	
Needham, Ralph C., lieutenant commander	
Newton, William F., lieutenant commander	
Nickerson, Arthur R., chief boatswain	
Norris, Walter B., instructor	
Norwood, Charles E., instructor	
Nulton, Louis M., captain	
Olivet, William E., instructor	
Osburn, John N. N., assistant surgeon, R. F	
Pease, Royal S., instructor	
Pegram, George C., lieutenant commander	Sea.
Pratt, Julius W., instructor	Eng.
Price, Harry, assistant paymaster (T)	
Purdie, Joseph M., instructor	
Quillin, Giles E., carpenter (T)	
Range, Charles S., radio gunner (T)	
Ravenscroft, George M., lieutenant	
Reed, Charles M., instructor	M. E.
Reed, Rush H., boatswain (T)	R. M.
Rice, Arthur H., lieutenant commander	M. E.
Rice, Herbert L., professor of mathematics	Math.
Ridout, John, instructor	Math.
Rieger, Augustine W., lieutenant	
Rittenour, Frederick H., instructor	
Ritter, Harold H., lieutenant	O. and G.
Robert, Henry M., jr., instructor	Math.
Robinson, Gordon D., instructor	
Root, Ralph E., professor	P. G.
Rorex, Alley D., captain, M. C	M. Det.
Rosenthal, Boles A., assistant surgeon	.Ex. D.

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Name and Rank.	Department.
Russell, James G., instructor	
Ryerson, Donald M., ensign (T)	.Ex. D
Sazama, Frank J., instructor of physical training	.Ex. D.
Schutz, John, instructor of physical training	
Sears, Arthur W., lieutenant commander	
Shafer, Robert, instructor	
Shenton, Walter F., instructor	
Shipp, Earl D., boatswain (T)	
Shipp, Earl R., lieutenant commander	.0. and G.
Smith, A. St. Clair, commander	.Е. Е.
Smith, C. Alphonso, professor.	.Eng.
Smith, Charles E., lieutenant commander	
Smith, Robert M., instructor	
Smith, Roy C., jr., lieutenant	
Snow, Francis W., instructor.	.Mod. L.
Snyder, Henry R., passed assistant paymaster	
Spear, Raymond, medical inspector.	
Speare, Morris E., instructor	
Spencer, Julian M., assistant librarian	
Spore, James S., lieutenant	
Squire, William L., instructor	.Eng.
Standley, William H., commander	
Stevens, William O., professor	.Eng.
Stiles, William C. I., lieutenant commander	.Sea.
Stoddard, George K., lieutenant	. Sea.
Sturdy, Henry F., instructor	
Styer, Charles A., instructor	
Tanzola, Joseph J., instructor	
Taylor, Henry G., assistant civil engineer	.P. W. O.
Timberlake, Julian B., jr., lieutenant	.Ex. D.
Tyler, John, instructor	.Math.
Vaccariello, Michele A., instructor	.Mod. L.
Van Hook, Clifford E., lieutenant	.M. E.
Voinot, Paul E., professor	.Mod. L.
Von Preissig, Edward R., assistant paymaster	.P. O.
Wade, Charles T., lieutenant commander (retired)	.E. E.
Wade, Thomas H., instructor	
Wallace, Henry G. S., commander	
Wallen, John W., instructor of physical training	.Ex. D.
Washburn, Harold C., instructor	
West, Marcus E., assistant paymaster (T)	.M. C. O.
Westcott, Allan F., instructor	
Wherrett, William N., instructor	.M. E.
White, Arthur J., assistant surgeon, R. F	
Wickham, Williams C., lieutenant	
Wilson, Levi T., instructor	
Winter, Calvert J., instructor	
Zink, Elmer P., ensign, R. F	.R. R. D.
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ABBREVIATIONS.

Ex. D	Executive	department.
Sea	Seamanshi	p
O. and G	Ordnance	and gunnery.

Nav	.Navigation.
M. E	.Marine engineering and naval construction.
Math	.Mathematics.
E. E	.Electrical engineering and physics.
Eng	.English.
Mod. L	.Modern languages.
M. D	.Medical department.
	.Buildings and grounds.
S. and P. O	.Supply and pay officer.
P. W. O	.Public works office.
P. O	.Pay office.
MPOSC	. Midshipmen's pay officer, storekeeper and commissary.
M. C. O	.Midshipmen's commissary office.
M. S	.Midshipmen's store.
R. M	. Reina Mercedes.
P. G	. Post graduate department.
Ex. Sta	. Experiment station.
N. H	.Naval hospital.
M. Det	.Marine detachment.
R. R. D	.Rifle range detachment.

ALPHABETICAL LIST OF MIDSHIPMEN (THREE CLASSES) ATTACHED TO THE NAVAL ACADEMY AT BEGINNING OF ACADEMIC YEAR, 1917–18.

Name and initials.	Class.	Name and initials.	Class.
Abbott, R. W		Avery, F. B	
Abercrombie, L. A		Avey, S. E	. 4
Abernethy, E. P		Ayrault, A. D., jr	. 4
Abson, C. M		Baber, M. A.	
Acree, J. T		Baggett, H. D.	
Acuff, J. T.		Bagnall, R. S.	
Adams, A. S.	1	Bahm, G. H.	. 4
Adcock, J. W		Bain, E. C.	. 3
Aken, H. E.	4	Baker, C. B	
Akers, A. W., jr	3	Baker, F. L	. 3
Alcorn, W. L		Baker, J. E	. 4
Aldrich, C. E	4	Baker, L. J	. 3
Aldridge, E. T.		Baker, R. D	
Aler, F. V., jr	1	Ball, F. B.	. 4
Alexander, A. B	1	Ballreich, C. J.	. 3
Alexander, C. S		Baltazzi, H. W	. 4
Alexander, W. V., jr	4	Banks, H. O	. 4
Allen, C	1	Barbaro, J. R	. 4
Allen, J. R.	1	Barker, F. V	
Allen, L. C.	4	Barlow, W. S.	. 1
Allen, S. T.	3	Barnett, E. W	. 4
Aller, H. C	3	Barrett, M. C	
Allison, W. C.		Barrett, R. S.	. 1
Ames, J. G., 3d		Barry, L. K	. 3
Anderson, B	4	Barter, H	. 4
Anderson, C. C.	3	Bartlett, F. S	. 4
Anderson, E. L	3	Bassett, M. H	. 3
Anderson, H. H	1	Bates, G. R	. 4
Anderson, J. O	4	Battle, T. W	. 3
Anderson, M. A		Baume, C. R	. 4
Andrews, C. L., jr	1	Bayless, V. K.	
Angerer, W. W	3	Bayley, A. H	. 4
Angst, R. E.		Beach, E. P.	
Ansel, W	1	Beall, N	. 3
Arkush, A. S.		Beard, F. W	. 3
Armstrong, W. H	3	Beard, J. D	
Aron, G. M	3	Beat, D. E.	. 4
Arrington, W. F		Beck, E. C	
Arthur, S. H		Began, J. M	
Ashworth, L. E.		Beightler, C. S	
Atkins, J. G.		Belch, K. R.	
Averitt, F	. 4	Belcher, C. H	4

Name and initials. Clas	25. 1	Name and initials.	Class.
Bell, C	4	Browder, M. E	
Bell, J. W.	4	Brown, A. D.	
Beltz, F. W	1	Brown, C. R.	
Benoist, L. A.	4	Brown, G. W.	
Benoist, W. A.	4	Brown, L. A.	
Bergesen, A. O. R.	3	Brown, R. C.	
Berrum, C. W	4	Brownell, T. C.	
Berry, R. W.	4	Browning, J. N.	
Bickle, S. E.	4	Bruckman, H. R.	
Biehl, F. W.	4	Brumbaugh, H. B.	
	4	Bryan, F. B.	
Biggs, B. B.			
Billingsley, O. L.	4	Bryant, E. H.	
Binford, T. H.	3	Buch, W. G.	
Birmingham, H. T.	3	Buchalter, J.	
Bixby, H. L.	4	Buchanan, O'R. A	
Black, M. I	4	Buchholz, R. F. A.	
Blackledge, A. D.	3	Bueche, H. S.	
Blakeslee, V. F	3	Bull, G. N.	
Boarman, C. S	3	Bunch, T. H., jr.	
Bobbitt, W. C.	4	Bunting, S. S.	
Bobbitt, W. G	4	Buracker, W. H.	
Bockius, R. W	3	Burdick, G. F	
Boit, J. McC	3	Burgess, J. A	. 3
Bolger, J. F	4	Burke, C. E	. 4
Boller, R. L	1	Burket, A. W	. 3
Bolster, C. M	3	Burkett, E. F	. 3
Bolton, R., jr	3	Burkholder, K. S	. 4
Bonney, C. T	3	Burleigh, A. P	. 1
Booker, H. I	3	Burnham, G. H	. 3
Boone, R. A	3	Burrough, H., 3d	. 3
Boone, W. F	4	Burrow, J. G	. 4
Booth, C. E., jr	4	Busbey, H. C	. 4
Bottom, J. T., jr	3	Buse, F. R.	
Bowman, G. H.	1	Bushnell, C. H	
Bowman, R. L	4	Butler, W., jr	
Boyd, T. H.	4	Butterfield, R. E	
Brandenburger, H. A	4	Buttles, W. S	
Brandt, B. F.	4	Byerly, D. H	
Brantly, N. D.	3	Caldwell, K. C.	
Brashears, E. L.	3	Callaghan, W. McC	
Brashears, G. W., jr	1	Callahan, F. H.	
Braun, B. L.	4	Callaway, E. B	
Brennan, J. F.	4	Calnan, G. C.	
Bridget, F. J.	4	Camp, C.	
Brimmer, K. E.	3	Campbell, J. M., jr	
Briscoe, R. P.	1	Campbell, R. G., jr.	
Brittain, T. B	3	Campbell, W. S.	
Broadhurst, W. B	3	Canan, S. W	. 3
		Canty, R. E.	
Brooke, G. M.	3		
Brooks, R.		Carriela H	
Brooks, R. B.	3	Carlisle, H. A.	
Brooks, W. A.	1 4	Carrino C C	
Broun, W. F	4	Carmine, C. C.	

Name and initials.	Class.	Name and initials.	Class.
Carney, J. P	4	Connelly, B	. 3
Carney, J. V	4	Connolly, J. A	. 4
Carroll, H. W., jr	4	Connolly, L. F	. 4
Carter, G. B.		Conrad, G. D.	. 3
Carter, J. B.	3	Considine, J. A	. 4
Carter, J. H.	4	Conway, E. F.	. 3
Cartwright, A. B		Cook, Albert B	. 4
Cassady, J. H.		Cook, Allen B	. 4
Casteel, S. H		Cook, A. G., jr	
Castille, L. E		Cook, H. P.	
Celi, J. R., jr		Cook, J. M	
Chadwick, G.		Cooke, S. B.	
Chadwick, J. H.		Cooke, W. R., jr	
Chalkley, H. G., jr		Cope, H. F	
Challenger, H. L.		Cope, O. G., jr	
Champion, C. C., jr		Corman, H	
Chapin, N. A.		Corman, L	
Chapin, S.		Corrigan, J. D.	
Chappelle, F. S		Costello, J. P.	
Chase, S. F.		Cotton, C. F.	
Cherbonnier, A. V., jr		Couble, A. J.	
Christensen, H. A.		Coulter, H. N.	
Christmas, W. F.		Courts, J.	
Christoph, K. J.		Cowdrey, R. T.	
Clark, D. Harris		Cox, T. G., jr	
Clark, D. Henderson		Cox, W. T	
Clark, H.		Craig, W.	
Clark, R. H.		Cranston, W. B.	
Clark, S. A.		Craven, T. T.	
Clausing, J. G.		Crawford, A. D. A	
Clay, F. G.		Crawford, D. S	
Clayton, W. E.		Crawford, G. C	
Cleave, C		Crawford, J. G	
Cline, H		Crenshaw, J. S.	
Cloughley, S. T		Crichton, R. B.	
Cochran, P. S.		Crist, M. E.	
Cohan, A. M.		Crist, M. P.	
Cohen, J. S., jr		Crocker, J. A	
Colclough, O. S.		Crompton, I. S	
Coldwell, H		Cronin, J. C.	
Cole, S. G.		Crosley, F. S.	
Collins, C. A.		Cross, R. F., jr	
Collins, L. P.		Cross, W. C	
Coloney, P. R		Crouch, E. M	
Colvin, O. D., jr		Crouter, M. H	3
Colyear, B. H	1	Crowe, J. F., jr	3
Combs, T. S		Crowell, W. S	3-
Conant, F. H., 2d		Crum, E. M	4
Condon, A. D.		Cruzen, R. H	3
Cone, W. W		Cullens, J. W	1
Coney, C. E	1	Cullins, T. O., jr	4
Conger, O. C		Culver, B. K	4
Conlan, C. V		Cunningham, F. J	3

Name and initials.	Class.	Name and initials.	Class.
Cunningham, G. B		Dodds, S. B	
Cunningham, R. P		Donaldson, A. H	
Cunningham, W. S		Donnelly, J. B	
Cureton, N. C., jr		Donovan, J. F., jr	
Curley, J. J., jr		Doolin, E. H	
Curry, D., jr		Dorlon, J. H	
Curtin, L. W		Dorsey, R. M	
Curtis, J. P.		Dougherty, S. C.	
Curtiss, A. C		Dow, J. B	
Curts, M. E		Dowd, W. R	3
Cushman, C. H		Downes, E. H.	3
Cushman, W. R., jr		Downes, W. M.	3
Cyr, E		Downey, G. J.	
Daggett, R. B		Doyle, A. K	
Dalkowitz, S. G		Doyle, J. H	
Damrow, G		Drexler, L. A., jr	4
Dana, G. H		Drischler, C. S.	
Darby, W. C		Drybread, W. L	4
Darden, T. F., jr		DuBois, S. W.	
David, W. D.		Dudley, J. R	4
Davis, A. P.		Dufton, W. S	4
Davis, R. K.		Dugan, C. F	4
Davis, V. M.		Dunbar, H. S., jr	3
Davis, W. L.		Duncan, C. W.	4
Davis, W. S. G		Dunnack, L. S	4
Dawson, H. T.		Dupre, M. M., jr	3
Day, D. K.		Dusinberre, G. M	3
Dearth, M. D.		Duval, H. H.	4
De Baun, G. H.		Du Val, M. P., jr	1
Decker, B. W		Dwyer, J. W.	4
de Kay, R. D.		Dyer, G. C.	1
Dell, T. M., jr		Eagleton, W. L.	3
DeLong, E. R.		Earle, P.	4
Demarest, C., jr		Eaton, H. W.	4
Dennett, R. R.		Eaton, M. E.	4
Dennig, L. S		Eaton, W. G.	4
Deringer, H. H.		Eberle, D. W	4
de Rivera, H. L		Edmunds, C. D.	3
Dettmann, F. C. L		Edward, A. S.	4
Detzer, A. J., jr		Edwards, J. B.	,3
DeWeese, W		Edwards, J. L	4
Dibrell, S. T		Edwards, R. D	4
Dickins, J. H		Eggers, F. R.	4
Dickson, J. B		Eggleston, J. M.	4
Diepenbrock, A. J.		Eicks, C. H.	4
Dierdorff, R. A		Eimers, H. O.	4
	. 1	Eisenhardt, C. F. McN	4
Digges, J. I		Emerson, L. W	4
Dillon, J. A		Emory, C. D.	4
Dillon, W. E.		Enright, E. H.	4
Dingwell, P. D.		Entwistle, F. I.	4
Dinneen, W. J.		Erck, C. F.	4
Divoll, L. E		Erdman, R. P.	3
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	LD DIN	TOT MIDDITII MEM.	OII
Name and initials.	Class.	Name and initials.	Class.
Erwin, D. L		Gaines, W. R	
Esling, T. A., jr		Galbraith, W. H	
Ewen, E. C.		Gallery, D. V., jr	
Fahrney, D. S.		Galpin, G. F.	
Failing, K. R.		Gardner, D. W.	
Faine, C.		Gardner, K. N.	
Faires, V. M	4	Gardner, M. B.	. 1
Fairman, F. E., jr		Gary, C. B.	
Falknor, B. L.		Gates, H. E.	. 4
Farrell, L. B		Gates, O. E.	. 3
Fauth, G. W		Gay, W. T.	. 4
Featherston, J. H., jr		Gaylord, T. A.	
Fengar, H. C.		Gearing, H. F.	
		Gieselmann, A. O.	. 1
Ferguson, W. H		Gilbert, S. P., jr.	
Ferris, R. C.			
Fewel, W. G.		Gilbert, W. C.	
		Giller M. I. in	
Fick, H. F.		Gillan, M. J., jr	
Fife, W. W.		Gilliam C. W.	
Finch, C. S.		Gilliam, G. W	
Finebaum, H		Gillon, J. F.	
Fink, C. K.		Gilmer, F. H.	
Firth, F. J.		Gingrich, G. A.	
Fisher, J. T.		Gingrich, J. E.	
Fitch, H. W.		Givan, C. W.	. 4
Fitz, H. C.		Glass, R. P.	
Fitzgerald, W. F., jr		Glisson, C. O	
Fitzpatrick, T. B.		Glover, C. D., jr	
Fleming, C. H.		Goggins, W. B.	
Fletcher, W. B., jr		Goldenberg, C. N.	
Fletcher, W. D.		Goldsmith, M. D	
Fly, J. L., jr		Good, R. F.	
Flynn, D. T.	4	Goodale, H. M	
Foley, J. B., jr	4	Goode, J. B.	
Follansbee, C. G.		Goodstein, H	
Forbes, W. G.		Gordon, H. N.	
Ford, F. D. A.		Gorry, W. A	
Ford, J. C.	. 3	Graff, J. P.	
Forester, J W	4	Graham, D. W	
Forrestel, E. P.		Graham, J. J.	
Foster, F. F.	. 1	Graham, R. M	
Foster, R. R.		Grannis, L. C.	
Fowler, A. B	. 3	Grant, L. M	1
Francis, D. D	. 1	Granum, A. M	4
Francis, W. B		Graves, E. D., jr	4
Freeman, J. S		Gray, A. J., jr	4
Friedman, E		Gray, C. W., jr	4
Frier, J. M		Gray, W. C	4
Frost, D. A		Greber, C. F	4
Fuller, B. MacW		Green, C. L	4
Fullinwider, E. G		Green, N., jr	4
Futrelle, J. P		Greenbaum, A	4
Gaines, O. W		Greenwald, R. C	4

- Name and initials.	Class.	Name and initials.	Class.
Greer, J. M		Harris, J. W	
Greer, M. R		Harris, M. D.	. 3.
Gregg, J. W		Harrison, D.	. 3
Gregory, G. H		Harrison, J. S.	. 4
Griffin, T. J.		Harrison, L.	
Griffiths, C. A		Harrison, W. J.	
Griggs, J. B., jr		Hart, W. T., jr	
Grimsley, E. M.		Hartford, J. D.	
Griswold, W. A		Hartman, C. C.	. 3
Griswold, W. E.		Hartt, B. A.	
Grover D ir		Hartung, R. R.	
Grover, D., jr		Harvey, S. W.	
Grube, J. F.		Haselden, J. D.	
Guerin, I. L.		Haskell, O. S.	
Guernsey, E. B		Hatch, M. E.	
Gurney, D. S.		Haugen, L. T.	
Gustuson, G. E		Haven, H. E.	
Guthrie, H. A.		Hawkins, K. C.	
Haase, E. E.		Head, C. McM	
Hachtel, C. L.		Heath, J. P	
Haeberle, G. C.		Hechtner, C. L.	
Haff, T. G.		Heim, E. M	. 4
Hagerty, R. H	. 4	Heineman, P. R.	. 3
Hague, W. McL	. 3	Heintz, J. H	. 3.
Hahn, A. J	. 4	Helmkamp, E. F	. 3
Hail, H. D	. 4	Hepburn, W. P	. 3
Hailey, B. L	. 4	Herbst, H. R.	. 1
Hainer, W. M	. 4	Herring, G. G., jr	
Hains, P. W	. 1	Herring, L. W	. 3.
Hales, R. S.		Herrmann, E. E.	
Hall, G. B. H., jr		Hevia, C	
Hall, K. R.		Hibbs, W	
Hall, S. K.		Hickey, R. F	
Halsey, W. H		Hicks, R. Le G.	
Hamilton, H. C		Higgins, R. L	
Hamilton, J. E		Higgins, W. L.	
Hamilton, J. L.		Highleyman, R	
Hamilton, S. M		Higley, J. W.	
Hamilton, W. V.		Hilbert, W. E	
Hampson, E. W		Hilding, G. D.	
Hand, D. W., jr.		Hill, E. R.	
Hand, W. N.		Hill, H. H.	
Hanlon, B. H.		Hill, L. E., jr	
Hannah, S.		Hill, R. D., jr.	
,		Hillenkoetter, R. H	_
Hanson, R. E.			
Harding, R. H.		Hines, W. U.	
Hardy, H. H.		Hitchcock, N. R.	
Hargrove, R. H.		Hobbs, A	
Harper, B. C.		Holloway, J. L., jr	
Harrington, A. O.		Holsinger, R. W.	
Harrington, F. W		Hoover, W. D.	
Harrington, M. H		Hopkins, N. B.	
Harris, J. C., jr.	. 4	Hopper, T. B.	4

Name and initials.			Class.
Hopwood, H. G.		Jennings, R. E.	
Hoskins, J. M.		Jessup, L., jr.	
Houghton, R. A.		Jeter, T. P.	
Houser, H. A.		Jewett, R. F	
Houston, S		Johns, L. J.	
Howard, P. E.		Johnson, D. P.	
Howell, E. B		Johnson, F. L.	
Howell, P. E.		Johnson, F. O	
Hoxton, L. K		Johnson, W. D., jr	
Hubbard, J. C.		Johnston, J. M	
Hubbell, H. H.	4	Jones, B. S.	. 3
Hudson, R. C	4	Jones, D. L	. 4
Hughart, J. H. P., jr	4	Jones, G. A	
Hughes, D. A	3	Jones, G. E.	
Hughes, J. J.	1	Jones, H. C.	. 4
Hughes, J. R.		Jones, H. McC	
Humphrey, J. D. C		Jones, H. P.	. 4
Humphrey, P		Jones, J. G.	. 4
Humphreys, R		Jones, R. B.	. 4
Hungerford, R. W		Jones, R. D.	
Hunt, C. B.		Jones, W. E.	
Hunt, L. L.		Jones, W. R.	. 4
Hunt, P. F.		Joy, C	. 4
Hunt, R. B.		Judson, C. H.	. 4
Hunter, B. L., jr		Julin, A. E.	. 4
Huntington, C. M.		Junker, A. W.	
		Junker, A. W	. 4
Hurff, J. E		Justice, D. B	. 4
Huse, J. O.		Juvenal, W. W.	. 4
Huske, J. C.		Kahn, F. G.	. 4
Hutchinson, M. C., jr		Kain, R. T.	. 4
Hutter, W. H.		Kane, B. B.	. 4
Hutton, C. L.		Kauffman, F. B.	
Hyatt, D.		Kegley, T. M.	
Hyman, M. E		Keith, R.	
Ihrig, R. M.		Kell, E. L.	
Ingersoll, S. H.		Keller, W. S	
Ingram, W. A		Kelley, B. J	
Ingram, W. G		Kelley, G. J	
Irvin, J. B	4	Kelley, M. R	. 4
Isbell, A. J	4	Kellogg, W. P., 2d	. 4
Isgrig, C. S.	3	Kelly, R. K	. 4
Isquith, S. S	3	Kelly, T. J	. 4
Ives, J. S		Kelsh, C. T	. 4
Ives, N. S.	3	Kelty, J. N	. 3
Jackson, F. H. W		Kemper, W. P	
Jackson, G. M		Kenyon, H. N.	
Jackson, P. N	3	Kern, B. M	
Jackson, W. B., jr	4	Kern, E. D	
Jacobi, L. J.	4	Kernodle, M. H	
Jacomini, V. V	4	Kerr, A. B	
Jaffe, D	3	Ketcham, D	
Jamison, J. W	4	Keyhoe, D. E.	. 3
Jasperson, R. E.		Kiefer, D.	
0 mg p 0 mg	1	1	T

No. of the last of	G1		an a
Name and initials. Kiefer, E. W	Class.	Name and initials.	Class.
		Leighton, G. A Lemler, P	
Kiehl, E Kiernan, J. E. J		Lenhart, J. J.	
Killian, R. R.		Leonard, J. E.	
Killingsworth, W. M		Lewis, D. W.	
Kime, F. D.			
Kincaid, E. H		Lewis, E.	
		Lewis, G. C., jr.	
King, D. C		Lewis, M. V.	
		Lewis, R. P.	
Kinney, P. R.		Lewis, T.	
Kinney, W. S		Lewis, T. L.	
Kirby, H. P.		Linke, G. D.	
Kirby-Smith, E., jr		Litch, E. W.	
Kirk, A. E.		Litchfield, L., jr	
Kirkland, G		Livingstone, W. G.	
Kirpatrick, J., jr		Logan, D. F.	
Kivlen, J. R.		Loker, A.M	
Kline, E. C.		Londahl, F. W.	
Kline, E. T.		Longstaff, J.B.	
Kloman, C. R.		Losee, P. G.	
Knisley, A. W		Lowell, F. A. E.	
Knope, V. R.		Lowes, R. C., jr	
Knowles, H. P.		Lowry, J. D., jr	
Koch, H. E.		Luck, C.B., jr	
Kohrs, F. B.		Lusk, J. A.	
Koops, C		Lynch, J. K.	
Korns, V. E.		Lyon, G. D.	
Kraker, G. P.		Lyon, J. B.	
Kranzfelder, E. P.		Lyons, L. LeB., jr	
Krebs, W. J.		Lyttle, G. H.	
Kucera, T. P.		Lyttle, H. D.	
Kugel, C. A		McCann, T. L.	
Lademan, J. U., jr		McCarthy, H. E.	
Lafot, L		McCarty, P. G	
La Hache, S. L		McClenahen, L.S	
Laird, O. C		McClure, F. C	
Lake, B. G		McCollum, A. H.	
Lalor, W. G		McCrory, F. S.	
Lamb, S. G		McDermott, J. T.	
Lambdin, J. T., jr		McDonald, J. B., jr	. 1
Lambright, P. W		McDonnell, J. A	
Lamdin, C. R.		McDowell, W. A.	
Lampert, P. D.	. 4	McDuffie, W. A.	
Lannom, J. R.		McEathron, E. D.	
Latta, H. S.		McElduff, J. V.	
Lawbaugh, L. C		McElroy, W. G.	
Lawson, J. E., jr		McGauly, C	
Lawton, A. P.		McGinley, J. A.	4
Leahy, W. I		McGlone, L. G.	
Lee, C. V		McGowan, L.J.	
Lee, P. F		McGurl, D. M.	
Lee, W. J.		McHugh, W. B	
Leggett, W. D., jr	. 4	McInerney, F. X.	4

Name and initials.	Class.		Class.
McIver, R. S.		Martin, W. A. P., jr	
McKay, J. H.		Martin, W. P.	
McKee, L.		Marting, R. L.	
McKee, N. C.		Marts, J. W., jr.	
McKelvy, W. N., jr		Maser, W. G.	. 1
McKenna, F. J.		Mason, G. H.	
McKinley, E. W		Mason, L. Y., jr.	
McKinney, C. G		Mauger, G. L.	
McLaury, F. M	4	Maxson, L. J.	
McLean, H. H.		Maxson, W. L.	
McMahon, F. W.	3	Maxwell, W. E	. 3
McMenemy, E. H	3	Mayberry, F. A	. 4
McMillan, D. A		Mays, W. H.	. 1
McNamar, J. A		Mead, G. W., jr	
McQueen, J. C.		Meadow, H. L.	
McQuiston, E. I		Melling, R. E	. 3
McShane, R. E	4	Melton, C. N.	
McVay, C. B., 3d	3	Menocal, G. L	
McWilliams, J. H		Mentz, G. F	. 1
MacBride, H. L.	3	Mercer, J. G	
Macdonald, B., jr	4	Meredith, E. E	
MacElvain, F. H	3	Mergen, H. N.	. 3
Macgurn, F. A		Merrick, R. H.	. 4
MacKerracher, K	4	Mesnik, J.	
MacKinnon, J. S		Metzel, J. C	
Macklin, C. F., jr		Michael, S. J	
MacLaren, W. S., jr	3	Miller, D. K	
MacNamee, A. J.		Miller, G. C.	. 4
Macondray, A., jr		Miller, I. W	. 4
Madden, J. F	4	Miller, P	
Madeira, D. L		Miller, R. B.	
Magruder, C. G., jr		Miller, W. E.	
Magruder, W. H.		Milligan, R. E	. 4
Maguire, C. J.		Millis, W. R.	
Maher, E. A.		Mills, DeL	
Mahoney, E. C.		Mills, G. H.	
Mahoney, J. J.		Milner, E. J.	
Maichle, F. M.		Minckler, C. H	
Main, A. L.		Miner, O. R	
Makosky, W. E	4	Misson, C. A.	
Mallard, J. B	3	Moebus, L. A	
Maney, N. C., jr.		Moise, W. L	4
Mann, S. S.	4	Molloy, T. O'H	4
Mansfield, B. S.		Momsen, C. B	3
Marie, L. E., jr		Moncewicz, P. M	
Marienhoff, H		Moncure, J. P	3
Markell, H		Montgomery, M	
Marsh, W. L.		Moore, D. W	
Marshall, C. J.		Moore, E. P	
Martin, G. D.		Moore, S. B.	
Martin, H. M		Moore, V. R.	
Martin, L. W	4	Moore, W. E	
Martin, S. E		Moran, A. P., jr	

Name and initials	GI'		~
Name and initials. Moran, W. F	Class.	Name and initials.	Class.
		Olsen, Charles E.	
Morehouse, T. B.		Olsen, Clarence E.	
Morgan, G. C.		Olson, J. L. B.	
Morgan, L. N.		Olswang, W. W.	. 3
Morgan, W. W.		Onley, W. B.	
Morris, F., jr.		Orcasitas, P., jr	
Morrison, G. D		O'Rear, G. McF.	
Morrison, J. H.		Orr, J. J.	
Morrow, L.W		Osborn, D. R., jr	
Morse, R. S.		Owens, G. F. B.	
Moses, M		Pace, L. L.	. 4
Moureau, R. C	3	Pace, W. W.	. 1
Muir, K. D	1	Padgett, L. P., jr	. 3
Mullan, W. E. A	3	Padley, H. E.	. 3
Mullinnix, A. P	3	Page, D. M	. 3
Murphey, C. D	3	Paley, A	
Murphy, C. H.		Palmer, C. J.	
Murphy, W. D	4	Palmer, K. W	. 3
Murphy, W. J.	4	Paradise, N. A.	
Murray, R. G	4	Pare, E. E.	
Murray, S. S.	1	Parfitt, T. A.	
Murrell, T. G	4	Parker, H. C.	
Musser, N. B.	3	Parker, H. R.	
Myers, G. B.	4	Parker, L. C.	
Myers, M. B.	3	Parks, G. B.	
Myers, R. O.	4	Parsons, J. S., jr	
Neal, J	1	Patterson, G. A.	
Nelson, A. D.	4	Patterson, J. J., 3d.	
Nelson, R. F.	1	Pearse, R. H.	
Nemrow, J. I	4	Pearson, M. S.	
Nesbit, W. H	3	Peay, G. H. L.	
Netting, R. B.	1	Peeples, H. D.	
Newbern, P. A.	4	Peet, G. H. L.	
Newsom, J.	4	Peifer, H. E.	
Nibecker, P. B.	3	Pelzman, L. B.	
Nicholas, H. T.	3	Pendleton, P. E.	
Nichols, P. G.	4	Pendleton, W. B.	
Nicholson, C. A.	1	Pennoyer, H. O.	
Nickerson, O. A.	4	Percival, R. C.	
Nielson, H. S.	3	Perdue, C. H., jr	
Nish, A. G.	. 4	Perry, J	
Noble, C.	4	Perry, L. S.	
Noble, J. B.	1	Perry, R. F.	
Noble, K. H	4	Peters, H	
Nolan, J. E	3	Pettee, E. E.	4
Nyquist, W	4	Philbrook, R. A	3
O'Brien, T. J	4	Pickens, R. L.	4
O'Donnell, C. O	3	Pickle, D. V	
Ofstie, R. A	1	Pierson, F. C., jr	
Old, F. P	3	Pihl, P. E	
Olds, H. W	1	Pino, H. M.	
O'Leary, F. M	3	Pitre, A. S	
Oliver, E. B	4	Pixton, J. E	4

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Name and initials.	Class.	Name and initials.	Cla	SS.
Plaskitt, J. M	. 3	Richardson, J. C		1
Poehlmann, E. A. J.		Richmire, G. L		4
Pollard, L. K		Richter, O. C		4
Pollock, J. C.		Riddle, M., jr		4
Poole, É. D		Riley, F. J.		4
Poole, E. J., jr		Robbins, T. H., jr		3
Porteous, E. J.		Roberts, D. W		4
Porter, C. D.		Roberts, F. W		3
Porter, D. G		Roberts, J. A., jr		4
Porter, W. A., jr		Roberts, R. H.		1
Post, C. K.		Roberts, R. R.		4
		Roberts, W		3
Powell, D. A.				3
Powell, R. P.		Roberts, W. H.		4
Powell, W. C.		Robertson, J. L.		
Power, H. D.		Robinson, R. E., jr		3
Power, K. H.		Roby, K. H.		4
Pratt, C. R.		Rochester, H. A.	•	1
Prestwich, G. F.		Rockey, C. H		1
Price, F. M.		Rockwell, J. P.		4
Price, W. S.		Rodes, J. W.		4
Pulliam, E. P		Rogers, W. N		4
Purves, S. S.	. 4	Roland, C. W		4
Pyle, W. A. F	. 4	Root, D. O		4
Quinby, C. F. M. S.	. 4	Roper, J. W		1
Quinn, G. U	. 4	Rorschach, F., jr		3
Raichle, J. L	. 4	Rose, J		4
Ramsey, L. C	. 1	Rosenbaum, F. B		3
Ramsey, W. F	. 4	Rosenberry, G. E		3
Ramsey, W. P., jr	. 4	Rossheim, D. B		4
Ransehousen, R. S		Roswall, P. E		4
Rathbun, V. F	. 3	Roth, E. E.		4
Read, W. R.	. 1	Rowan, P		4
Redding, P. E	. 4	Rowe, L. L.		4
Redgrave, DeW. C., jr		Ruby, H. A		4
Redman, J. R		Rucker, J. E		4
Reed, K. S		Rule, A. O., jr		1
Rees, J. F		Rule, H. C., jr		3
Rees, W. L.		Rule, J. C		4
Register, P. J.		Runquist, E. R		1
Reisinger, J. C		Rush, A. S.		4
Reiter, L. R		Rush, R. McK		1
Rend, C. J.		Russell, G. L.		4
Repplier, F. O		Rust, H. C.		3
Reynolds, C. H., jr		Ryan, T. J., jr.		4
Reynolds, H. J.		Ryley, W., jr		4
Reynolds, J. L		Sabalot, A. C. J.		3
Rezner, J. E	. 4	Sabin, L. S., jr		4
Rhodes, C. W.		Sachse, F. C.		3
Rhoton, R. G.		Sackett, E. L.		3
Rice, H. E., jr		Sage, G. E.		4
Rice, J. W		Sailor, H. A.		1
Rice, W. A.	. 3	Sample, W. D.		
Richards, C. L.		Sampson, J. G.		1
wateritus, C. H	. 0	Dampson, J. G	•	4

Neme and initials.	Class	s	Name and initials.	Class	
Sanders, C. H		4	Simelson, L		4
Sanner, G. R.		3	Simpson, R. E.		4
Sanson, R. C.		4	Simpson, R. W		4
Saunders, W. H		4	Sinnott, D. J.		1
Saurette, J. O		4	Sinton, W		3
Saye, J. R		4	Sisson, B		4
Sayre, F. N.		1	Skahill, B. J		4
Scaffe, T. C.		3	Skinner, C. R.		3
Schaeffer, V. H		1	Skinner, G. C., jr		3
Schas, W. D. F		4	Slawson, P. S.		3
Schell, E. W		4	Sloane, D. C.		4
Schetky, G. L.		1	Slocum, H. B.		1
Schildhauer, C. H		1	Smellie, E. F.		4
Schindler, W. G		4	Smith, A. F., jr.		3
Schmidt, F. W		3	Smith, A. V. D.	- 4	4
Schneider, H. G		4	Smith, C. E.		4
Schoeffel, M. F.		1	Smith, C. R.		1
Schroder, R. L		4	Smith, C. W		3
Schubert, H. P.		3	Smith, D. F.		4
Schulten, L. B.		3	Smith, J. N.		
Schwien, N. O.		4	Smith, J. T.		4
Scott, L. K.		4	Smith, P. A.		3
Scott, S		3	Smith, R. H.		
Scott, S. T.		3	Smith, R. McL., jr.		
Scull, H. M.		1	Smith, S. B.		
Sease, E. W.		4	Smith, T.		
Seitz, G. A.		3	Smith, W. M.	. 3	
Selby, M. E.		4	Smith, W. W.	. 3	
Seletski, J.		4	Snackenberg, J. A.		
Seligman, M. T.		1	Snare, E. D.		
Semple, L., jr		4	Snelling, C. M., jr		
Serat, M. E., jr		4	Snyder, G. W., 3d		
Settle, B.		4	Sollars, R. D.		
Settle, T. G. W		1	Soucek, A		
Severyns, J. H.		3	Spaven, J. S.		
Sewell, W. H.		1	Speight, E. P.		
Sexton, H. C., jr		3	Sprague, A. T., 3d.		
Shannonhouse, F. McR., jr		4	Sprague, R. C.		
Shaw, H. P.		4	Spriggs, A. J.		
Shaw, S., jr		1	Sproul, M. F.		
Sheldon, G. H.		1	Stafford, L. S.		
Sherman, E. P.		1	Staudt, A. R.		
Sherman, K. L.		4	Stein, M. H.		
Sherritt, H. I.		1	Steinbauer, F. S.		
Shoemaker, J. E.		3	Steinhagen, P. W.		
Shoener, P. H		1	Sterling, M. B.		
Shomier, J. E., jr.		1	Sterling, P. R.		
Shope, W. K. B.	9	3	Stevens, E. E		
Short, G. E.]	1	Stevens, G. C		
Shugg, C.			Stevens, L. C		
Shwartz, H. M.		- 1	Stoddert, F. B		
Sickel, H. G., 4th			Stogsdall, R. R., jr		
Signer, R. M.		- 1	Stoker, E. S.		
		- 1			

Name and initials.	Class		Class.
Strachan, W. J.			. 3
Strang, C. J.		1	
Strite, R.			
Strong, R. C., jr.	4	*	
Strother, J. H.		The state of the s	
Strother, W. J., jr			
Stubbs, F. H., jr			
Sturtevant, E			
Sullivan, J. B		Todd, C. R.	
Sullivan, P. V			
Sullivan, W. E		· ·	
Sundberg, C. A. L.		Tower, L. L.	
Sundberg, W	4		
Surran, C. L			
Swafford, C. A			
Swanson, C. F			
Swanston, W. A	8	Tuggle, R. B.	1
Sweeney, R. D. F	4	Turner, E. W	4
Swigart, O. R	4	Turney, H. W	3
Switzer, W. G	4	Tusler, F. A	3
Sykes, J. B	1	Tyler, C. L	3
Sylvester, E. W		Updegraff, W. N	1
Tague, J. R	3	Upshur, J. A	4
Talbert, J. T., 2d	3	Van Bergen, NB	4
Talbot, F. R.	4	van Buren, H. S	3.
Talbot, P. H		·	
Talbott, B. T		Van Cleve, J. C	4
Tallman, D. R			
Tannewitz, C. L			
Tarbuck, R. D	4		
Tarbutton, E. A	4		1
Tarbutton, W. E		Vetter, J. P	3
Taylor, F		Vogenitz, V. O	4
Taylor, H. M	3		3
Taylor, H. W	4	Voit, J. B.	4
Taylor, L. V. D	4	von Dreele, W. H., jr	4
Taylor, W. F	4	von Heimburg, E. H	1
Tellman, H. A.		Vose, W. C	1
Ten Eyck, J. C., jr		Wachtler, W. A	3
Thackrey, L. A		Waldron, R. G	1
Thayer, R. G		Walker, C. J.	4
Thomas, A. S		Walker, E. T., jr	4
Thomas, C. J		Walker, F. R	4
Thomas, F. J.		Walker, G. L	4
Thomas, M. E.		Walker, H. E	3
Thomas, W. S	4	Walker, J. L	4
Thompson, E. M	4	Wallace, C. R	3
Thompson, H. O	4	Wallace, W. H	3
Thompson, J. L.	4	Waller, F. P.	1
Thompson, M. C.		Walmer, H. W.	4
Thompson, P. B.	1	Walsh, E. J.	3
Thompson, W. A. P.	3	Walton, C. L.	3
Thorne, T. S	3	Ward, B. N.	3
		,,	

Name and initials.	Class.	Name and initials.	Cla	ss.
Ward, B. P	3	Willenbucher, F. O		1
Warner, S. H		Willenbucher, R. F		4
Warrack, R. C		Williams, D. C		3
Waters, J. A., jr.		Williams, E. A		4
Watrous, C. K		Williams, H. G.		4
Watson, P. B.		Williams, J. C.		1
Watt, R. M., jr	4	Willis, J. H.		4
Watters, H	4	Willis, R. G	-	4
Wattles, T. L	4	Wilkie, E. E.		4
Webb, J. C	3	Wilmot, F. E.		3
Webb, E. H	4	Wilson, B. B., jr		4
Webster, W., jr		Wilson, D. H		4
Weed, W. H., jr		Wilson, E. P		3
Weidner, W. F.		Wilson, F. P., jr.		1
Weiss, O. C. J.				3
		Wilson, H.		
Welborn, M		Wilson, James D		3
Welch, J. F., jr		Wiltsie, I. D		4
Welch, P. P.		Winckler, E. R.		1
Welch, R. H. W., jr	4	Winslow, E. L.		4
Wellborn, C., jr	4	Winter, F. C	-	3
Weller, O. A	3	Wintermantel, E		3
Wellings, A. J.	3	Wirth, T. R		4
Wellings, T. F		Wise, L. M		4
Wells, F. H		Wisenbaker, J. L		1
. Wells, R. K		Wishard, R. H		4
Wentworth, C. R		Wishart, P. B	•	4
		Walfacer D C	•	4
Westfall, M. J		Wolfinger; R. G	•	
Westover, W. B		Womble, J. P., jr		4
Wheelhouse, H. A		Woodman, H. S		1
Wheelock, C. D	4	Woodson, C. P.		4
Wheelock, R. S		Woodson, C. R		3
Whelchel, J. E	3	Wooldridge, E. T		3
Wheyland, M. C	3	Wootten, C. T		3
Whiteford, C. A		Worsham, R		3
Whitehead, W. D		Worth, D. F., jr		3
Whitmer, D. T		Wray, H. T.		4
Whitmire, J. E		Wyatt, J. L		3
Whitney, J. P		Wyman, C. H		4
Whitney, R		Wynkoop, T. P., jr		1
				4
Whittaker, H. R	1	Yager, R. F		
Wickerham, D. A		York, L. D.		3
Wiedman, W. A.		Young, G. S.		4
Wiens, R. E		Young, L. L.		4
Wiestling, R. C.		Young, P. G		4
Wilcock, W. C.		Zellars, T. E		4
Wildman, C. K	1	Zimmerli, R. M		3
Wilkerson, D. C		Zotti, F., jr		4
Wilkes, C				





